



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Number                                 | ARP54425_P050-FITC                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Product Page                                   | <a href="http://www.avivasysbio.com/rp11-269f19-9-antibody-n-terminal-region-fitc-arp54425-p050-fitc.html">www.avivasysbio.com/rp11-269f19-9-antibody-n-terminal-region-fitc-arp54425-p050-fitc.html</a>                                                                                                                                                                                                                             |
| Name                                           | RP11-269F19.9 Antibody - N-terminal region : FITC (ARP54425_P050-FITC)                                                                                                                                                                                                                                                                                                                                                               |
| Protein Size (# AA)                            | 221 amino acids                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Molecular Weight                               | 23kDa                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Conjugation                                    | FITC: Fluorescein Isothiocyanate                                                                                                                                                                                                                                                                                                                                                                                                     |
| NCBI Gene Id                                   | 343521                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Host                                           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Clonality                                      | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Concentration                                  | 0.5 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Gene Full Name                                 | Tctex1 domain containing 4                                                                                                                                                                                                                                                                                                                                                                                                           |
| Alias Symbols                                  | TCTEX1D4                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Peptide Sequence                               | Synthetic peptide located within the following region:<br><a href="#">RGSMLGLAASFRRNSLVGPGAGPGGQRPSLGPVPLGSRVSFSGPLPLAP</a>                                                                                                                                                                                                                                                                                                          |
| Product Format                                 | Liquid. Purified antibody supplied in 1x PBS buffer.                                                                                                                                                                                                                                                                                                                                                                                 |
| Reference                                      | Meng Q., (2006) J. Biol. Chem. 281 (48), 37069-37080                                                                                                                                                                                                                                                                                                                                                                                 |
| Description of Target                          | RP11-269F19.9 (also known as TCTEX1D4) belongs to the dynein light chain Tctex-type family. The exact function of RP11-269F19.9 remains unknown.                                                                                                                                                                                                                                                                                     |
| Protein Interactions                           | PPP1CC; PPP1CA; TGFBR3; TGFBR2; ENG; ACVR2A;                                                                                                                                                                                                                                                                                                                                                                                         |
| Reconstitution and Storage                     | All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding. |
| Datasheets/Manuals                             | Printable datasheet for <a href="#">anti-TCTEX1D4 (ARP54425_P050-FITC) antibody</a>                                                                                                                                                                                                                                                                                                                                                  |
| Blocking Peptide                               | For anti-TCTEX1D4 (ARP54425_P050-FITC) antibody is <a href="#">Catalog # AAP54425</a> (Previous Catalog # AAPP31205)                                                                                                                                                                                                                                                                                                                 |
| Immunogen                                      | The immunogen is a synthetic peptide directed towards the N terminal region of human RP11-269F19.9                                                                                                                                                                                                                                                                                                                                   |
| Uniprot ID                                     | <a href="#">Q5JR98</a>                                                                                                                                                                                                                                                                                                                                                                                                               |
| Protein Name                                   | Tctex1 domain-containing protein 4                                                                                                                                                                                                                                                                                                                                                                                                   |
| Protein Accession #                            | <a href="#">NP_001013654</a>                                                                                                                                                                                                                                                                                                                                                                                                         |
| Purification                                   | Affinity Purified                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Nucleotide Accession #                         | <a href="#">NM_001013632</a>                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol                                    | <a href="#">TCTEX1D4</a>                                                                                                                                                                                                                                                                                                                                                                                                             |
| Predicted Species Reactivity                   | Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit                                                                                                                                                                                                                                                                                                                                                                                      |
| Application                                    | WB                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Predicted Homology Based on Immunogen Sequence | Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 93%; Rabbit: 93%; Rat: 93%                                                                                                                                                                                                                                                                                                                                         |

**Image 1**



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Optimal conditions of its use should be determined by end users.

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