



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Number                                 | ARP54432_P050-Biotin                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Product Page                                   | <a href="http://www.avivasysbio.com/c17orf97-antibody-biotin-arp54432-p050-biotin.html">www.avivasysbio.com/c17orf97-antibody-biotin-arp54432-p050-biotin.html</a>                                                                                                                                                                                                                                                                   |
| Name                                           | C17orf97 Antibody : Biotin (ARP54432_P050-Biotin)                                                                                                                                                                                                                                                                                                                                                                                    |
| Protein Size (# AA)                            | 453 amino acids                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Molecular Weight                               | 50 kDa                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Conjugation                                    | Biotin                                                                                                                                                                                                                                                                                                                                                                                                                               |
| NCBI Gene Id                                   | 400566                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Host                                           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Clonality                                      | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Concentration                                  | 0.5 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Gene Full Name                                 | chromosome 17 open reading frame 97                                                                                                                                                                                                                                                                                                                                                                                                  |
| Alias Symbols                                  | CK20, LIAT1                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Peptide Sequence                               | Synthetic peptide located within the following region:<br><a href="#">GFHPDPEALKGFHTDPNAEEAPENLPYLSKDGSSSHRQPTSKAECPNLC</a>                                                                                                                                                                                                                                                                                                          |
| Product Format                                 | Liquid. Purified antibody supplied in 1x PBS buffer.                                                                                                                                                                                                                                                                                                                                                                                 |
| Protein Interactions                           | SUMO1; NEDD8; JMJD6;                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 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-C17orf97 (ARP54432_P050-Biotin) antibody</a>                                                                                                                                                                                                                                                                                                                                                |
| Blocking Peptide                               | Available upon request                                                                                                                                                                                                                                                                                                                                                                                                               |
| Immunogen                                      | The immunogen is a synthetic peptide directed towards the following sequence<br>GFHPDPEALKGFHTDPNAEEAPENLPYLSKDGSSSHRQPTSKAECPNLC                                                                                                                                                                                                                                                                                                    |
| Uniprot ID                                     | <a href="#">Q6ZQX7</a>                                                                                                                                                                                                                                                                                                                                                                                                               |
| Protein Name                                   | Uncharacterized protein C17orf97                                                                                                                                                                                                                                                                                                                                                                                                     |
| Protein Accession #                            | <a href="#">NP_001013694</a>                                                                                                                                                                                                                                                                                                                                                                                                         |
| Purification                                   | Affinity Purified                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Nucleotide Accession #                         | <a href="#">NM_001013672</a>                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol                                    | <a href="#">C17orf97</a>                                                                                                                                                                                                                                                                                                                                                                                                             |
| Predicted Species Reactivity                   | Human, Mouse, Rat, Dog, Horse                                                                                                                                                                                                                                                                                                                                                                                                        |
| Predicted Homology Based on Immunogen Sequence | Dog: 92%; Horse: 92%; Human: 100%; Mouse: 100%; Rat: 90%                                                                                                                                                                                                                                                                                                                                                                             |

**Image 1**



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

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

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