



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# RANBP9 Antibody - Middle region : Biotin (ARP53634\_P050-Biotin)

Data Sheet

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Number                                 | ARP53634_P050-Biotin                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Product Page                                   | <a href="http://www.avivasysbio.com/ranbp9-antibody-middle-region-biotin-arp53634-p050-biotin.html">www.avivasysbio.com/ranbp9-antibody-middle-region-biotin-arp53634-p050-biotin.html</a>                                                                                                                                                                                                                                           |
| Name                                           | RANBP9 Antibody - Middle region : Biotin (ARP53634_P050-Biotin)                                                                                                                                                                                                                                                                                                                                                                      |
| Protein Size (# AA)                            | 388 amino acids                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Molecular Weight                               | 42 kDa                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Conjugation                                    | Biotin                                                                                                                                                                                                                                                                                                                                                                                                                               |
| NCBI Gene Id                                   | 10048                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Host                                           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Clonality                                      | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Concentration                                  | 0.5 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Gene Full Name                                 | RAN binding protein 9                                                                                                                                                                                                                                                                                                                                                                                                                |
| Alias Symbols                                  | BPM-L, BPM90, RANBPM, RanBP7                                                                                                                                                                                                                                                                                                                                                                                                         |
| Peptide Sequence                               | Synthetic peptide located within the following region:<br><a href="#">FTLKVRQFIEMVNGTDSEVRCLGGRSPKSQDSYPVSPRPFFSSPSMSPSHG</a>                                                                                                                                                                                                                                                                                                        |
| Product Format                                 | Liquid. Purified antibody supplied in 1x PBS buffer.                                                                                                                                                                                                                                                                                                                                                                                 |
| Reference                                      | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Description of Target                          | This gene encodes a protein that binds RAN, a small GTP binding protein belonging to the RAS superfamily that is essential for the translocation of RNA and proteins through the nuclear pore complex. The protein encoded by this gene has also been shown to interact with several other proteins, including met proto-oncogene, homeodomain interacting protein kinase 2, androgen receptor, and cyclin-dependent kinase 11.      |
| Protein Interactions                           | RAF1; AXL; CACNA1G; Cit; COPS5; FMR1; ESR1; DRD1; BACE1; ADAP1; L1cam; ADAP2; CDK11B; ENTPD1; CD4; AR; APP; RANBP9; THRB; THRA; TFRC; RAN; PRKCG; PRKCD; NTRK2; MKLN1; LRP1; ITGB2; ITGB1; HMBS; NEDD8; HDAC6; FXR1; SUMO1; CBS; UBE2I; WDR26; TSR1; GID8; RPS2                                                                                                                                                                      |
| 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-RANBP9 (ARP53634_P050-Biotin) antibody</a>                                                                                                                                                                                                                                                                                                                                                  |
| Blocking Peptide                               | For Anti-RANBP9 antibody is <a href="#">Catalog # AAP53634</a>                                                                                                                                                                                                                                                                                                                                                                       |
| Immunogen                                      | The immunogen for Anti-RANBP9 antibody is: synthetic peptide directed towards the Middle region of Human RANBP9                                                                                                                                                                                                                                                                                                                      |
| Uniprot ID                                     | <a href="#">Q96S59-2</a>                                                                                                                                                                                                                                                                                                                                                                                                             |
| Protein Name                                   | Ran-binding protein 9                                                                                                                                                                                                                                                                                                                                                                                                                |
| Purification                                   | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene Symbol                                    | <a href="#">RANBP9</a>                                                                                                                                                                                                                                                                                                                                                                                                               |
| Predicted Species Reactivity                   | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit                                                                                                                                                                                                                                                                                                                                                                          |
| Application                                    | WB                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Predicted Homology Based on Immunogen Sequence | Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%                                                                                                                                                                                                                                                                                                                     |

**Image 1**



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