

## Rabbit ARHGEF16 Polyclonal Antibody | anti-ARHGEF16 antibody

ARHGEF16 Antibody

|                               |                       |                                                 |                                                                  |
|-------------------------------|-----------------------|-------------------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA266894</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>HumanPredicted: Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|-------------------------------------------------|------------------------------------------------------------------|

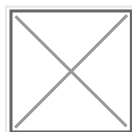
### PRODUCT SYNONYMS

ARHGEF16; Polyclonal Antibody; ARHGEF16 Antibody; anti-ARHGEF16 antibody

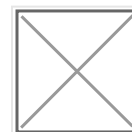
### PRODUCT SPECIFICATIONS

|                                                    |                                                                                                                                                                                            |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                               | Rabbit                                                                                                                                                                                     |
| Reactivity                                         | Human<br>Predicted: Mouse, Rat                                                                                                                                                             |
| Clonality                                          | Polyclonal                                                                                                                                                                                 |
| Form/Format                                        | Purified by protein affinity column containing 1% BSA and 0.02% NaN <sub>3</sub> .                                                                                                         |
| Sequence Length                                    | 2213                                                                                                                                                                                       |
| Applicable Applications for anti-ARHGEF16 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                                                       |
| Preparation and Storage                            | Already reconstituted in 200ul sterile H <sub>2</sub> O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles. |

### IMAGES



Application Data



Application Data

### ADDITIONAL INFORMATION

|                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-ARHGEF16 antibody | Rabbit polyclonal ARHGEF16 (1) antibody was raised against a recombinated human ARHGEF16 protein 84-256aa (BC002681).                                                                                                                                                                                                                                                                                                            |
| Product Categories/Family for anti-ARHGEF16 antibody   | <a href="#">Autophagy antibody</a> ; <a href="#">Cancer</a> ; <a href="#">Cardiovascular</a> ; <a href="#">Cell Biology</a> ; <a href="#">Epigenetics &amp; Nuclear Signaling</a> ; <a href="#">Developmental Biologys</a> ; <a href="#">Immunology</a> ; <a href="#">Drug Discovery Products</a> ; <a href="#">Metabolism</a> ; <a href="#">Neuroscience</a> ; <a href="#">Signal Transduction</a> ; <a href="#">Stem Cells</a> |
| References                                             | (1) Oliver, A.W., He, X., Borthwick, K., et al. The HPV16 E6 binding protein Tip-1 interacts with ARHGEF16, which activates Cdc42. Br. J. Cancer 104 (2), 324-331 (2011).                                                                                                                                                                                                                                                        |

### NCBI AND UNIPROT INFORMATION

|                         |                                                         |
|-------------------------|---------------------------------------------------------|
| NCBI GI #               | 12803690                                                |
| NCBI GeneID             | 27237                                                   |
| Molecular Weight        | 48,629 Da                                               |
| NCBI Official Full Name | Homo sapiens Rho guanine exchange factor (GEF) 16, mRNA |

|                                  |                                           |
|----------------------------------|-------------------------------------------|
| NCBI Official Synonym Full Names | Rho guanine nucleotide exchange factor 16 |
| NCBI Official Symbol             | ARHGEF16                                  |
| NCBI Official Synonym Symbols    | NBR; GEF16                                |
| NCBI Protein Information         | rho guanine nucleotide exchange factor 16 |
| UniProt Protein Name             | Rho guanine nucleotide exchange factor 16 |
| UniProt Gene Name                | <b>ARHGEF16</b>                           |
| UniProt Synonym Gene Names       | EPHEXIN4; NBR                             |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arhgef16-antibody-immunohistochemistry-western-blot-elisa/266894>