

## Rabbit Slit Homolog 3 (Slit3) Polyclonal Antibody | anti-Slit3 antibody

Polyclonal Antibody to Slit Homolog 3 (Slit3)

|                               |                       |                                        |                                                                                       |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------------------------------------|
| CATALOG #<br><b>AAA133511</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Mouse, Human, Rat</b> | APPLICATIONS<br><b>Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry</b> |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------------------------------------|

### PRODUCT SYNONYMS

Slit Homolog 3 (Slit3); Polyclonal Antibody; Polyclonal Antibody to Slit Homolog 3 (Slit3); anti-Slit3 antibody

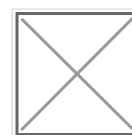
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                          |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                   |
| Reactivity                                      | Mouse, Human, Rat                                                                                                                                                                                                        |
| Clonality                                       | Polyclonal                                                                                                                                                                                                               |
| Specificity                                     | The antibody is a rabbit polyclonal antibody raised against Slit3. It has been selected for its ability to recognize Slit3 in immunohistochemical staining and western blotting.                                         |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                                                                                  |
| Form/Format                                     | Supplied as solution form in PBS, pH7.4, containing 0.02% NaN <sub>3</sub> , 50% glycerol.                                                                                                                               |
| Concentration                                   | 0.89mg/ml (varies by lot)                                                                                                                                                                                                |
| Sequence                                        | Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below.<br>MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGSEF-D NPIETSGARC<br>SSPRRLANKR ISQIKSKKFR CSGSEDYRNR FSSE |
| Sequence Length                                 | 1523                                                                                                                                                                                                                     |
| Applicable Applications for anti-Slit3 antibody | WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)                                                                                                                                          |
| Immunogen                                       | Recombinant Slit3 (Asp454~Glu498) expressed in E.coli.                                                                                                                                                                   |
| Cross Reactivity                                | Mouse                                                                                                                                                                                                                    |
| Conjugated Antibody                             | The APC conjugated antibody version of this item is also available as                                                                                                                                                    |
| Preparation and Storage                         | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.                            |

### IMAGES



**IHC (Immunohistochemistry)**  
DAB staining on formalin fixed paraffin-embedded kidney tissue



**WB (Western Blot)**  
Western Blot: Sample: Recombinant protein.

### NCBI AND UNIPROT INFORMATION

|             |           |
|-------------|-----------|
| NCBI GI #   | 226823283 |
| NCBI GeneID | 20564     |

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| NCBI Accession #                 | <a href="#">NP_035542.2</a>                     |
| NCBI GenBank Nucleotide #        | <a href="#">NM_011412.3</a>                     |
| UniProt Accession #              | <a href="#">Q9WVB4</a> ; <a href="#">B1ATW4</a> |
| Molecular Weight                 | 167,727 Da                                      |
| NCBI Official Full Name          | slit homolog 3 protein                          |
| NCBI Official Synonym Full Names | slit guidance ligand 3                          |
| NCBI Official Symbol             | Slit3                                           |
| NCBI Official Synonym Symbols    | Slil2; Slit1; b2b2362.1Clo                      |
| NCBI Protein Information         | slit homolog 3 protein                          |
| UniProt Protein Name             | Slit homolog 3 protein                          |
| UniProt Gene Name                | <b>Slit3</b>                                    |
| UniProt Synonym Gene Names       | Slit-3; Slit3                                   |

**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/slit-homolog-3-slit3-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133511>