

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

Polyclonal Antibody to Slit Homolog 3 (Slit3)

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                                   |
|-----------|--------|-------------------|----------------------------------------------------------------|
| AAA133746 | Rabbit | Rat, Human, Mouse | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry |

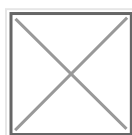
### PRODUCT SYNONYMS

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

### PRODUCT SPECIFICATIONS

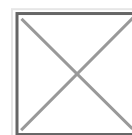
|                                                 |                                                                                                                                                                                                                                                   |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                            |
| Reactivity                                      | Rat, Human, Mouse                                                                                                                                                                                                                                 |
| 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% Na <sub>3</sub> N, 50% glycerol.                                                                                                                                                        |
| Concentration                                   | 500ug/mL (varies by lot)                                                                                                                                                                                                                          |
| Sequence                                        | Antigen: The target protein is fused with a C-terminal tag, His-tag and a stop codon. The sequence is listed below.<br>MHHHHH HSSGLVPRGS GMKETAAKF ERQHMDSPDL GTDDDDKAMA DIGSEF-NAE RLDLRNNIT<br>RITKMDFGL KNLRLVHLED NQVSVIERGA FQDLKQLERL RLNKN |
| Sequence Length                                 | 1523                                                                                                                                                                                                                                              |
| Applicable Applications for anti-Slit3 antibody | WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)                                                                                                                                                                   |
| Immunogen                                       | Recombinant Slit3 (Asn62~Asn119) expressed in E.coli.                                                                                                                                                                                             |
| Cross Reactivity                                | Rat                                                                                                                                                                                                                                               |
| 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 IHC-P; Samples: Rat Adrenal gland Tissue



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded adrenal gland tissue



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

NCBI AND UNIPROT INFORMATION

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| NCBI GI #                        | 13786142                                           |
| NCBI GeneID                      | 83467                                              |
| NCBI Accession #                 | NP_112611.1                                        |
| NCBI GenBank Nucleotide #        | NM_031321.1                                        |
| UniProt Accession #              | O88280                                             |
| Molecular Weight                 | 167,768 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    | Megf5                                              |
| NCBI Protein Information         | slit homolog 3 protein                             |
| UniProt Protein Name             | Slit homolog 3 protein                             |
| UniProt Gene Name                | Slit3                                              |
| UniProt Synonym Gene Names       | Megf5; Slit-3; Multiple EGF-like domains protein 5 |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/slit-homolog-3-slit3-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133746>