

## Rabbit Discs Polyclonal Antibody | anti-DLG3 antibody

Polyclonal Antibody to Discs, Large Homolog 3 (DLG3)

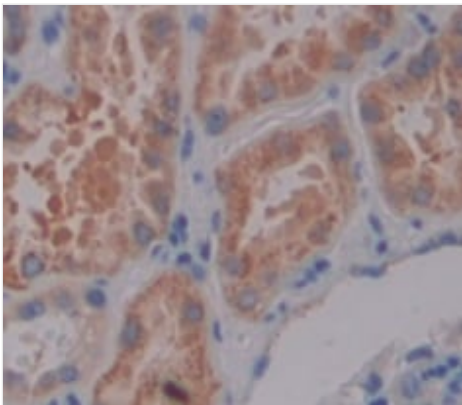
| CATALOG # | HOST   | REACTIVITY             | APPLICATIONS                                                   |
|-----------|--------|------------------------|----------------------------------------------------------------|
| AAA143548 | Rabbit | Human, Mouse, Rat, Pig | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

### PRODUCT SYNONYMS

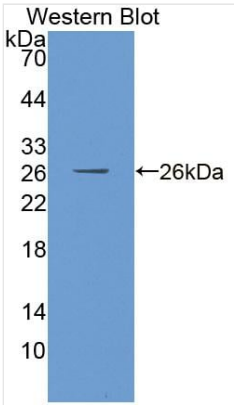
Discs; Polyclonal Antibody; Polyclonal Antibody to Discs; Large Homolog 3 (DLG3); anti-DLG3 antibody

### PRODUCT SPECIFICATIONS

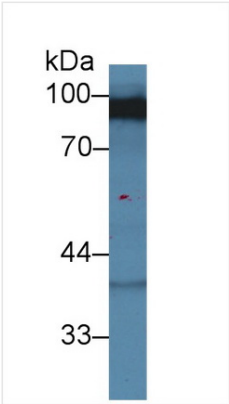
|                                                |                                                                                                                                                                                               |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                        |
| Reactivity                                     | Human, Mouse, Rat, Pig                                                                                                                                                                        |
| Clonality                                      | Polyclonal                                                                                                                                                                                    |
| Specificity                                    | The antibody is a rabbit polyclonal antibody raised against DLG3. It has been selected for its ability to recognize DLG3 in immunohistochemical staining and western blotting.                |
| Purity/Purification                            | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                    | Liquid                                                                                                                                                                                        |
| Concentration                                  | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Applicable Applications for anti-DLG3 antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                       | DLG3 (Ala627~Glu802)                                                                                                                                                                          |
| Organism Species                               | Homo sapiens (Human)                                                                                                                                                                          |
| Cross Reactivity                               | Human, Rat, Pig                                                                                                                                                                               |
| Conjugate                                      | No Conjugate                                                                                                                                                                                  |
| Immunogen                                      | Recombinant DLG3 (Ala627~Glu802) expressed in E Coli.                                                                                                                                         |
| 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. |



IHC (Immunohistochemisry)  
DAB staining on IHC-P. Samples: Human Tissue



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



WB (Western Blot)  
Western Blot: Sample: Rat Cerebrum lysate; Primary Ab: 2ug/ml Rabbit Anti-Human DLG3  
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 261862237                                      |
| NCBI GeneID                      | 1741                                           |
| NCBI Accession #                 | NP_001159750.1                                 |
| NCBI GenBank Nucleotide #        | NM_001166278.1                                 |
| UniProt Accession #              | Q92796; Q5JUW6; Q5JUW7; Q9ULI8; B4E0H1; D3DVU5 |
| Molecular Weight                 | 42,112 Da                                      |
| NCBI Official Full Name          | disks large homolog 3 isoform c                |
| NCBI Official Synonym Full Names | discs large MAGUK scaffold protein 3           |
| NCBI Official Symbol             | DLG3                                           |
| NCBI Official Synonym Symbols    | MRX; XLMR; MRX90; NEDLG; SAP102; PPP1R82       |
| NCBI Protein Information         | disks large homolog 3                          |
| UniProt Protein Name             | Disks large homolog 3                          |
| UniProt Gene Name                | DLG3                                           |
| UniProt Synonym Gene Names       | KIAA1232; SAP-102; SAP102                      |

**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/discs-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143548>