

## Rabbit DLG1 Polyclonal Antibody | anti-DLG1 antibody

DLG1 Polyclonal Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA280668</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

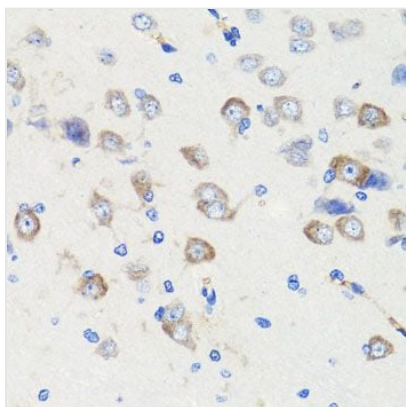
### PRODUCT SYNONYMS

DLG1; Polyclonal Antibody; DLG1 Polyclonal Antibody; anti-DLG1 antibody

### PRODUCT SPECIFICATIONS

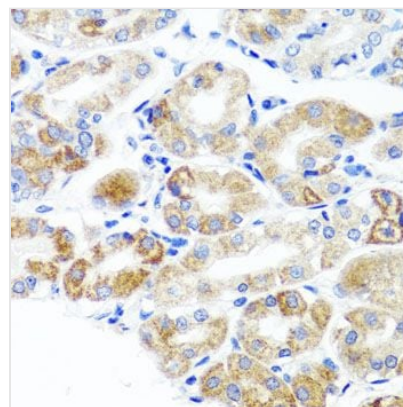
|                                                |                                                    |
|------------------------------------------------|----------------------------------------------------|
| Host                                           | Rabbit                                             |
| Reactivity                                     | Human, Mouse, Rat                                  |
| Clonality                                      | Polyclonal                                         |
| Isotype                                        | IgG                                                |
| Purity/Purification                            | Affinity purification                              |
| Sequence Length                                | 904                                                |
| Applicable Applications for anti-DLG1 antibody | IHC (Immunohistochemistry), WB (Western Blot)      |
| Immunogen                                      | Recombinant protein of human DLG1                  |
| Preparation and Storage                        | Store at -20 degree C. Avoid freeze / thaw cycles. |

### IMAGES



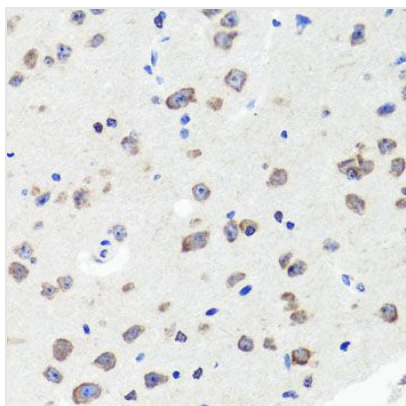
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using DLG1 antibody at dilution of 1:100 (40x lens).



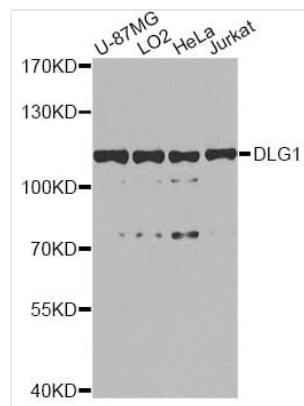
#### IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human stomach using DLG1 antibody at dilution of 1:100 (40x lens).



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using DLG1 antibody at dilution of 1:100 (40x lens).



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using DLG1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

## ADDITIONAL INFORMATION

|                                                  |            |
|--------------------------------------------------|------------|
| Product Categories/Family for anti-DLG1 antibody | Polyclonal |
|--------------------------------------------------|------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| NCBI GI #                        | 148539628                                                                              |
| NCBI GeneID                      | 1739                                                                                   |
| NCBI Accession #                 | NP_001091894.1                                                                         |
| NCBI GenBank Nucleotide #        | NM_001098424.1                                                                         |
| UniProt Accession #              | Q12959; Q12958; A5YKK7; B4DGU1; B4DGG8; B7ZMM0; B9EIQ5; D3DXB8; D3DXB9; E7EWL7; E9PG21 |
| Molecular Weight                 | Calculated MW: 100kDa<br>Molecular Weight: 904 (926)                                   |
| NCBI Official Full Name          | disks large homolog 1 isoform 1                                                        |
| NCBI Official Synonym Full Names | discs large homolog 1, scribble cell polarity complex component                        |
| NCBI Official Symbol             | DLG1                                                                                   |
| NCBI Official Synonym Symbols    | hdlg; DLGH1; SAP97; SAP-97; dJ1061C18.1.1                                              |
| NCBI Protein Information         | disks large homolog 1                                                                  |
| UniProt Protein Name             | Disks large homolog 1                                                                  |
| UniProt Gene Name                | <b>DLG1</b>                                                                            |
| UniProt Synonym Gene Names       | SAP-97; SAP97                                                                          |
| UniProt Entry Name               | DLG1_HUMAN                                                                             |

**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/dlg1-antibody-immunohistochemistry-western-blot-elisa/280668>