

## Rabbit Gria3 Polyclonal Antibody | anti-GRIA3 antibody

Gria3 antibody - N-terminal region

|                               |                       |                                                                                        |                                     |
|-------------------------------|-----------------------|----------------------------------------------------------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA197939</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------------------------------------------------------|-------------------------------------|

### PRODUCT SYNONYMS

Gria3; Polyclonal Antibody; Gria3 antibody - N-terminal region; anti-GRIA3 antibody

### PRODUCT SPECIFICATIONS

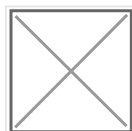
|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                |
| Reactivity                                      | Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish                                                                                     |
| Clonality                                       | Polyclonal                                                                                                                                            |
| Purity/Purification                             | Affinity Purified                                                                                                                                     |
| Form/Format                                     | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                     |
| Sequence                                        | Synthetic peptide with the following sequence: EE MDRRQEKRYL IDCEVERINT ILEQVVILGK HSRGYHYMLA NLGFTDIV                                                |
| Sequence Length                                 | 888                                                                                                                                                   |
| Applicable Applications for anti-GRIA3 antibody | WB (Western Blot)                                                                                                                                     |
| Homology                                        | Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%                                |
| Immunogen                                       | The immunogen is a synthetic peptide corresponding to a region of Mouse                                                                               |
| Preparation and Storage                         | For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES


**WB (Western Blot)**

WB Suggested Anti-Gria3 Antibody Titration: 0.2-1 ug/ml  
ELISA Titer: 1:2500  
Positive Control: Mouse Liver

**WB (Western Blot)**

Host: Rabbit  
Target Name: GRIA3  
Sample Tissue: Mouse Liver  
Antibody Dilution: 1ug/ml

**WB (Western Blot)**

Host: Mouse  
Target Name: GRIA3  
Sample Tissue: Mouse Liver  
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                        |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-GRIA3 antibody | This is a rabbit polyclonal antibody against Gria3. It was validated on Western Blot<br><br>Target Description: The function of Gria3 remains unknown. |
| Product Categories/Family for anti-GRIA3 antibody   | Polyclonal; Transcription Factor; Developmental Biology                                                                                                |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| NCBI GI #                        | 163792196                                                        |
| NCBI GeneID                      | 53623                                                            |
| NCBI Accession #                 | NP_058582                                                        |
| NCBI GenBank Nucleotide #        | NM_016886                                                        |
| UniProt Accession #              | A2VDF5; Q9Z2W9                                                   |
| Molecular Weight                 | 100kDa                                                           |
| NCBI Official Full Name          | glutamate receptor 3 isoform a                                   |
| NCBI Official Synonym Full Names | glutamate receptor, ionotropic, AMPA3 (alpha 3)                  |
| NCBI Official Symbol             | Gria3                                                            |
| NCBI Official Synonym Symbols    | GluA3; Glur3; GluR-C; Glur-3; GluR-K3; Gluralpha3; 2900064I19Rik |
| NCBI Protein Information         | glutamate receptor 3                                             |

**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/gria3-antibody-western-blot-elisa/197939>