

## Rabbit CRYBG3 Polyclonal Antibody | anti-CRYBG3 antibody

CRYBG3 Antibody - C-terminal region

|                               |                       |                                                                 |                                     |
|-------------------------------|-----------------------|-----------------------------------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA201635</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Tested/Predicted Species Reactivity: Mouse</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|-----------------------------------------------------------------|-------------------------------------|

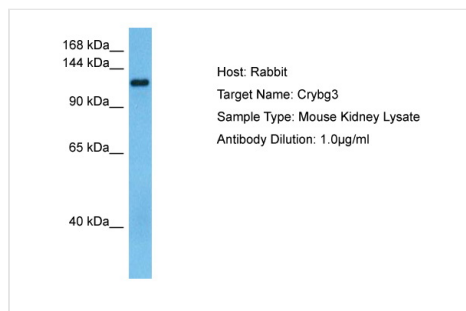
### PRODUCT SYNONYMS

CRYBG3; Polyclonal Antibody; CRYBG3 Antibody - C-terminal region; anti-CRYBG3 antibody

### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                              |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                       |
| Reactivity                                       | Tested/Predicted Species Reactivity: Mouse                                                                                                   |
| 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.                                            |
| Concentration                                    | 0.5 mg/ml (varies by lot)                                                                                                                    |
| Sequence                                         | Synthetic peptide with the following region: RM SRNGTISSYL SDELVLVDVKG GNYYDKTHVI VNQPLEGEET QKWDIEIL                                        |
| Sequence Length                                  | 1106                                                                                                                                         |
| Applicable Applications for anti-CRYBG3 antibody | WB (Western Blot)                                                                                                                            |
| Immunogen                                        | The immunogen is a synthetic peptide directed towards the C terminal region of mouse CRYBG3                                                  |
| Protein Size (# AA)                              | 1106 amino acids                                                                                                                             |
| Blocking Peptide                                 | For anti-CRYBG3 antibody is Catalog (please inquire).                                                                                        |
| Preparation and Storage                          | For short term use, store at 2°C to 8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### WB (Western Blot)

Host: Rabbit Target Name: CRYBG3 Sample Tissue: Mouse Kidney lysates Antibody Dilution: 1 µg/ml

ADDITIONAL INFORMATION

|                                                      |                                               |
|------------------------------------------------------|-----------------------------------------------|
| Related Product Information for anti-CRYBG3 antibody | The function of this protein remains unknown. |
| Product Categories/Family for anti-CRYBG3 antibody   | Polyclonal; Various                           |

NCBI AND UNIPROT INFORMATION

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| NCBI GI #                        | 295317384                                         |
| NCBI GeneID                      | 224273                                            |
| NCBI Accession #                 | NP_777273.2                                       |
| NCBI GenBank Nucleotide #        | NM_174848.3                                       |
| UniProt Accession #              | Q80W49                                            |
| Molecular Weight                 | 125 kDa                                           |
| NCBI Official Full Name          | beta/gamma crystallin domain-containing protein 3 |
| NCBI Official Synonym Full Names | beta-gamma crystallin domain containing 3         |
| NCBI Official Symbol             | Crybg3                                            |
| NCBI Official Synonym Symbols    | Gm9581; AU022790; 5031404N19                      |
| NCBI Protein Information         | beta/gamma crystallin domain-containing protein 3 |
| UniProt Protein Name             | Beta/gamma crystallin domain-containing protein 3 |
| UniProt Gene Name                | Crybg3                                            |
| UniProt Entry Name               | CRBG3_MOUSE                                       |

**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://www.aaabiotech.com/polyclonal/crybg3-antibody-western-blot-elisa/201635>