

## Rabbit CALM3 Polyclonal Antibody | anti-CALM3 antibody

CALM3 antibody - N-terminal region

|                               |                       |                                      |                                     |
|-------------------------------|-----------------------|--------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA200953</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Pig, Rat</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|--------------------------------------|-------------------------------------|

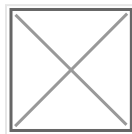
### PRODUCT SYNONYMS

CALM3; Polyclonal Antibody; CALM3 antibody - N-terminal region; anti-CALM3 antibody

### PRODUCT SPECIFICATIONS

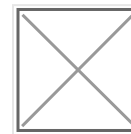
|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                |
| Reactivity                                      | Human, Pig, Rat                                                                                                                                       |
| 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 region: LQ DMINEVDADG NGTIDFPEFL TMMARKMKDT DSEEEIREAF RVFDKDG                                                   |
| Sequence Length                                 | 112                                                                                                                                                   |
| Applicable Applications for anti-CALM3 antibody | WB (Western Blot)                                                                                                                                     |
| Homology                                        | Human: 100%; Pig: 100%; Rat: 100%                                                                                                                     |
| 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)

Host: Rabbit Target Name: CALM3 Sample Type: Human MCF7 Antibody Dilution: 1.0ug/ml CALM3 is strongly supported by BioGPS gene expression data to be expressed in MCF7



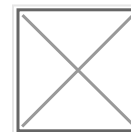
#### WB (Western Blot)

Host: Rabbit Target Name: CALM3 Sample Type: Human Jurkat Antibody Dilution: 1.0ug/ml CALM3 is strongly supported by BioGPS gene expression data to be expressed in Jurkat



#### WB (Western Blot)

Host: Rabbit Target Name: CALM3 Sample Type: Human HepG2 Antibody Dilution: 1.0ug/ml CALM3 is supported by BioGPS gene expression data to be expressed in HepG2



#### WB (Western Blot)

Host: Rabbit Target Name: CALM3 Sample Type: Human 721\_B Antibody Dilution: 1.0ug/ml CALM3 is strongly supported by BioGPS gene expression data to be expressed in Human 721\_B cells

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                               |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CALM3 antibody | This is a rabbit polyclonal antibody against CALM3. It was validated on Western Blot<br><br>Target Description: The function of this protein remains unknown. |
| Product Categories/Family for anti-CALM3 antibody   | Polyclonal; Drugs and Drug Metabolism; Various; GPCR                                                                                                          |

NCBI AND UNIPROT INFORMATION

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| NCBI GI #                        | 119577831                                                  |
| NCBI GeneID                      | 808                                                        |
| NCBI Accession #                 | EAW57427                                                   |
| NCBI GenBank Nucleotide #        | NM_005184                                                  |
| UniProt Accession #              | P62158; P0DP25                                             |
| Molecular Weight                 | 12kDa                                                      |
| NCBI Official Full Name          | calmodulin 3 (phosphorylase kinase, delta), isoform CRA_c  |
| NCBI Official Synonym Full Names | calmodulin 3                                               |
| NCBI Official Symbol             | CALM3                                                      |
| NCBI Official Synonym Symbols    | CaM; CALM; CAM1; CAM2; CAMB; PHKD; PHKD3; CaMIII; HEL-S-72 |
| NCBI Protein Information         | calmodulin-3                                               |
| UniProt Protein Name             | Calmodulin                                                 |
| UniProt Gene Name                | CALM1                                                      |
| UniProt Synonym Gene Names       | CALM; CAM; CAM1; CaM                                       |
| UniProt Entry Name               | CALM_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/calm3-antibody-western-blot-elisa/200953>