

## Rabbit CXCL3 Polyclonal Antibody | anti-CXCL3 antibody

Anti-CXCL3 Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA264067</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

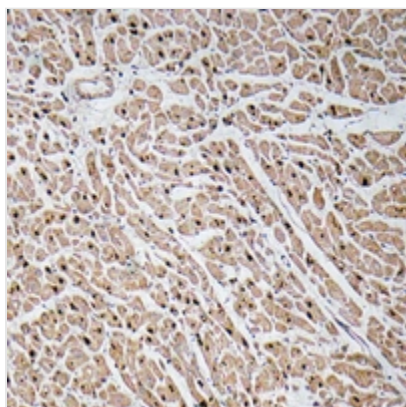
### PRODUCT SYNONYMS

CXCL3; Polyclonal Antibody; Anti-CXCL3 Antibody; GRO3; GROG; SCYB3; C-X-C motif chemokine 3; GRO-gamma(1-73); Growth-regulated protein gamma; GRO-gamma; Macrophage inflammatory protein 2-beta; MIP2-beta; anti-CXCL3 antibody

### PRODUCT SPECIFICATIONS

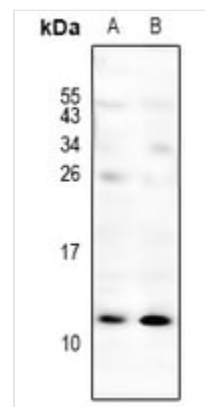
|                                                 |                                                                                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                               |
| Reactivity                                      | Human, Mouse, Rat                                                                                                                    |
| Clonality                                       | Polyclonal                                                                                                                           |
| Specificity                                     | Recognizes endogenous levels of CXCL3 protein.                                                                                       |
| Purity/Purification                             | Immunogen Affinity Chromatography                                                                                                    |
| Form/Format                                     | Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.                            |
| Applicable Applications for anti-CXCL3 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                        |
| Immunogen                                       | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CXCL3. The exact sequence is proprietary. |
| Preparation and Storage                         | Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                                              |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of CXCL3 staining in human heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of CXCL3 expression in H9C2 (A), AML12 (B) whole cell lysates.

ADDITIONAL INFORMATION

|                                                     |                                     |
|-----------------------------------------------------|-------------------------------------|
| Related Product Information for anti-CXCL3 antibody | Rabbit polyclonal antibody to CXCL3 |
|-----------------------------------------------------|-------------------------------------|

NCBI AND UNIPROT INFORMATION

|                            |                                         |
|----------------------------|-----------------------------------------|
| NCBI GI #                  | 355749325                               |
| UniProt Accession #        | P19876; Q6W5C0; Q10746                  |
| NCBI Official Full Name    | Macrophage inflammatory protein 2-beta  |
| UniProt Protein Name       | C-X-C motif chemokine 3                 |
| UniProt Gene Name          | CXCL3                                   |
| UniProt Synonym Gene Names | GRO3; GROG; SCYB3; GRO-gamma; MIP2-beta |
| UniProt Entry Name         | CXCL3_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/cxcl3-antibody-immunohistochemistry-western-blot-elisa/264067>