

## Rabbit anti-Human CXCL3 Polyclonal Antibody | anti-CXCL3 antibody

CXCL3 Antibody

|                               |                       |                            |                                             |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA301269</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|

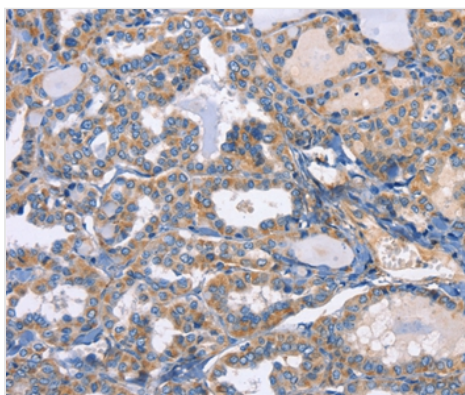
### PRODUCT SYNONYMS

CXCL3; Polyclonal Antibody; CXCL3 Antibody; GRO3; GROg; MIP2B; SCYB3; MIP-2b; CINC-2b; anti-CXCL3 antibody

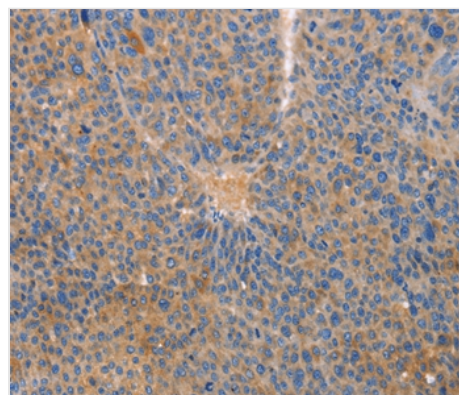
### PRODUCT SPECIFICATIONS

|                                                 |                                                                 |
|-------------------------------------------------|-----------------------------------------------------------------|
| Host                                            | Rabbit                                                          |
| Reactivity                                      | Human                                                           |
| Clonality                                       | Polyclonal                                                      |
| Specificity                                     | The antibody detects endogenous levels of total CXCL3 protein.  |
| Purity/Purification                             | Antigen affinity purification.                                  |
| Form/Format                                     | Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol. |
| Concentration                                   | 0.9 mg/ml (varies by lot)                                       |
| Sequence Length                                 | 107                                                             |
| Applicable Applications for anti-CXCL3 antibody | IHC (Immunohistochemistry)                                      |
| Immunogen Type                                  | Recombinant Protein                                             |
| Immunogen Description                           | Full length fusion protein                                      |
| Target Name                                     | CXCL3                                                           |
| Preparation and Storage                         | Store at -20 degree C                                           |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CXCL3 antibody | Chemokine (C-X-C motif) ligand 3 (CXCL3) is a small cytokine belonging to the CXC chemokine family that is also known as GRO3 oncogene (GRO3), GRO protein gamma (GROg) and macrophage inflammatory protein-2-beta (MIP2b). CXCL3 controls migration and adhesion of monocytes and mediates its effects on its target cell by interacting with a cell surface chemokine receptor called CXCR2. More recently, it has been shown that Cxcl3 regulates cell autonomously the migration of the precursors of cerebellar granule neurons toward the internal layers of cerebellum, during the morphogenesis of cerebellum. |
| Product Categories/Family for anti-CXCL3 antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

NCBI AND UNIPROT INFORMATION

|                                  |                                           |
|----------------------------------|-------------------------------------------|
| NCBI GI #                        | 54144650                                  |
| NCBI GeneID                      | 2921                                      |
| NCBI Accession #                 | NP_002081.2                               |
| NCBI GenBank Nucleotide #        | NM_002090.2                               |
| UniProt Accession #              | P19876; Q4W5H9                            |
| Molecular Weight                 | 11,342 Da                                 |
| NCBI Official Full Name          | C-X-C motif chemokine 3                   |
| NCBI Official Synonym Full Names | chemokine (C-X-C motif) ligand 3          |
| NCBI Official Symbol             | CXCL3                                     |
| NCBI Official Synonym Symbols    | GRO3; GROg; MIP2B; SCYB3; MIP-2b; CINC-2b |
| NCBI Protein Information         | C-X-C motif chemokine 3                   |
| 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cxcl3-antibody-immunohistochemistry-elisa/301269>