

# Rabbit anti-Human, Pig Macrophage Inflammatory Protein 1 Beta Polyclonal Antibody | anti-MIP1b antibody

Polyclonal Antibody to Macrophage Inflammatory Protein 1 Beta (MIP1b)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA143536 | Rabbit | Human, Pig | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

## PRODUCT SYNONYMS

Macrophage Inflammatory Protein 1 Beta; Polyclonal Antibody; Polyclonal Antibody to Macrophage Inflammatory Protein 1 Beta (MIP1b); anti-MIP1b antibody

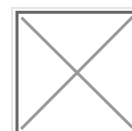
## PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                        |
| Reactivity                                      | Human, Pig                                                                                                                                                                                    |
| Clonality                                       | Polyclonal                                                                                                                                                                                    |
| Specificity                                     | The antibody is a rabbit polyclonal antibody raised against MIP1b. It has been selected for its ability to recognize MIP1b in immunohistochemical staining and western blotting.              |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                     | Liquid                                                                                                                                                                                        |
| Concentration                                   | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Applicable Applications for anti-MIP1b antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                        | MIP1b (Ala24~Asn92)                                                                                                                                                                           |
| Organism Species                                | Homo sapiens (Human)                                                                                                                                                                          |
| Cross Reactivity                                | Human                                                                                                                                                                                         |
| Conjugate                                       | No Conjugate                                                                                                                                                                                  |
| Immunogen                                       | Recombinant MIP1b (Ala24~Asn92) expressed in E Coli.                                                                                                                                          |
| Conjugated Antibody                             | The APC conjugated antibody version of this item is also available as                                                                                                                         |
| Preparation and Storage                         | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |

## IMAGES



IHC (Immunohistochemistry)  
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)  
Western Blot: Sample: Recombinant protein.

## NCBI AND UNIPROT INFORMATION

|           |         |
|-----------|---------|
| NCBI GI # | 4506845 |
|-----------|---------|

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| NCBI GeneID                      | 6351                                                                            |
| NCBI Accession #                 | NP_002975.1                                                                     |
| NCBI GenBank Nucleotide #        | NM_002984.3                                                                     |
| UniProt Accession #              | P13236; P22617; Q13704; Q3SXL8; Q6FGI8                                          |
| Molecular Weight                 | 10,212 Da                                                                       |
| NCBI Official Full Name          | C-C motif chemokine 4                                                           |
| NCBI Official Synonym Full Names | C-C motif chemokine ligand 4                                                    |
| NCBI Official Symbol             | CCL4                                                                            |
| NCBI Official Synonym Symbols    | ACT2; G-26; HC21; LAG1; LAG-1; MIP1B; SCYA2; SCYA4; MIP1B1; AT744.1; MIP-1-beta |
| NCBI Protein Information         | C-C motif chemokine 4                                                           |
| UniProt Protein Name             | C-C motif chemokine 4                                                           |
| UniProt Gene Name                | CCL4                                                                            |
| UniProt Synonym Gene Names       | LAG1; MIP1B; SCYA4; LAG-1; MIP-1-beta; ACT-2                                    |

**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/macrophage-inflammatory-protein-1-beta-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143536>