

## Rabbit anti-Human CD11b Polyclonal Antibody | anti-CD11b antibody

CD11b Polyclonal Antibody

|                               |                       |                            |                                             |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA309668</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|

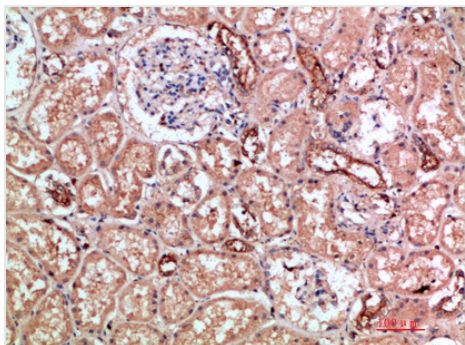
### PRODUCT SYNONYMS

CD11b; Polyclonal Antibody; CD11b Polyclonal Antibody; Integrin alpha-M (CD11 antigen-like family member B) (CR-3 alpha chain) (Cell surface glycoprotein MAC-1 subunit alpha) (Leukocyte adhesion receptor MO1) (Neutrophil adherence receptor) (CD antigen CD11b); anti-CD11b antibody

### PRODUCT SPECIFICATIONS

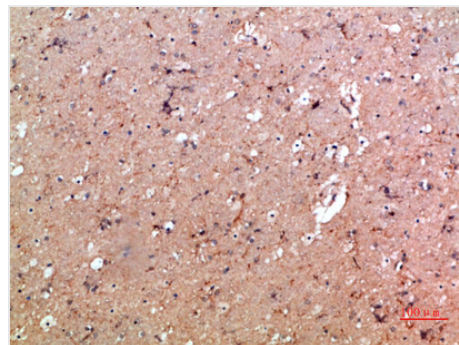
|                                                 |                                                                                          |
|-------------------------------------------------|------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                   |
| Reactivity                                      | Human                                                                                    |
| Clonality                                       | Polyclonal                                                                               |
| Specificity                                     | The antibody detects endogenous CD11b                                                    |
| Purity/Purification                             | Affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Form/Format                                     | PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.             |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                  |
| Applicable Applications for anti-CD11b antibody | IHC (Immunohistochemistry)                                                               |
| Immunogen                                       | Synthetic peptide from human protein at AA range: 280-360                                |
| Immunogen Type                                  | Protein                                                                                  |
| Preparation and Storage                         | Store at -20 degree C                                                                    |

### IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200

### ADDITIONAL INFORMATION

|                                                   |                  |
|---------------------------------------------------|------------------|
| Product Categories/Family for anti-CD11b antibody | Total protein Ab |
|---------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI GI #                        | 88501734                               |
| NCBI GeneID                      | 3684                                   |
| NCBI Accession #                 | NP_000623.2                            |
| NCBI GenBank Nucleotide #        | NM_000632.3                            |
| UniProt Accession #              | P11215; Q4VAK0; Q4VAK1; Q4VAK2         |
| Molecular Weight                 | 127,307 Da                             |
| NCBI Official Full Name          | integrin alpha-M isoform 2             |
| NCBI Official Synonym Full Names | integrin subunit alpha M               |
| NCBI Official Symbol             | ITGAM                                  |
| NCBI Official Synonym Symbols    | CR3A; MO1A; CD11B; MAC-1; MAC1A; SLEB6 |
| NCBI Protein Information         | integrin alpha-M                       |
| UniProt Protein Name             | Integrin alpha-M                       |
| UniProt Gene Name                | ITGAM                                  |
| UniProt Synonym Gene Names       | CD11B; CR3A                            |

**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/cd11b-antibody-immunohistochemistry-elisa/309668>