

## Rabbit anti-Human CD205 Polyclonal Antibody | anti-CD205 antibody

CD205 Polyclonal Antibody

|                               |                       |                            |                                     |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA294422</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|

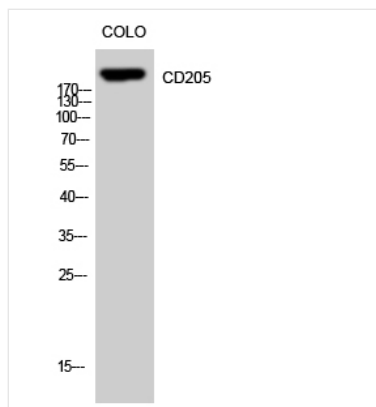
### PRODUCT SYNONYMS

CD205; Polyclonal Antibody; CD205 Polyclonal Antibody; LY75; CLEC13B; Lymphocyte antigen 75; Ly-75; C-type lectin domain family 13 member B; DEC-205; gp200-MR6; CD antigen CD205; anti-CD205 antibody

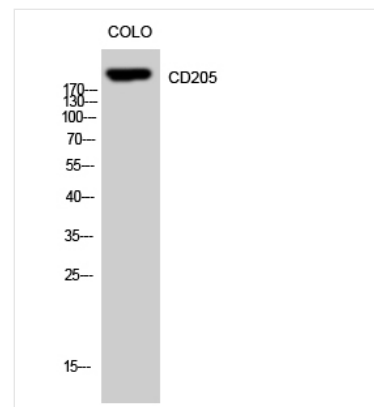
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                |
| Reactivity                                      | Human                                                                                                                                                 |
| Clonality                                       | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-CD205 antibody | WB (Western Blot)                                                                                                                                     |
| Preparation and Storage                         | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES


**WB (Western Blot)**

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.


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### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                        |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CD205 antibody | Acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment (By similarity). Causes reduced proliferation of B-lymphocytes. |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                  |                |
|------------------|----------------|
| NCBI GI #        | 311771583      |
| NCBI GeneID      | 100526664      |
| NCBI Accession # | NP_001185688.1 |

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| NCBI GenBank Nucleotide #        | NM_001198759.1                                  |
| UniProt Accession #              | O60449; O75913; Q53R46; Q53TF5; Q7Z575; Q7Z577  |
| Molecular Weight                 | 198,311 Da                                      |
| NCBI Official Full Name          | LY75-CD302 fusion protein isoform 1             |
| NCBI Official Synonym Full Names | LY75-CD302 readthrough                          |
| NCBI Official Symbol             | LY75-CD302                                      |
| NCBI Protein Information         | LY75-CD302 fusion protein; DEC-205/DCL-1 fusion |
| UniProt Protein Name             | Lymphocyte antigen 75                           |
| UniProt Gene Name                | LY75                                            |
| UniProt Synonym Gene Names       | CD205; CLEC13B; Ly-75                           |
| UniProt Entry Name               | LY75_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/cd205-antibody-western-blot-elisa/294422>