

## Rabbit ITGB5 Polyclonal Antibody | anti-ITGB5 antibody

ITGB5 Antibody

|                               |                       |                                        |                                            |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA242423</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|

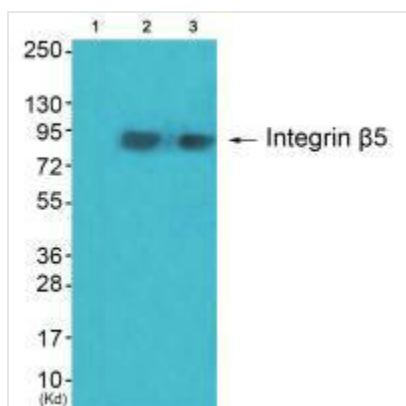
### PRODUCT SYNONYMS

ITGB5; Polyclonal Antibody; ITGB5 Antibody; INTEGRIN BETA-5; anti-ITGB5 antibody

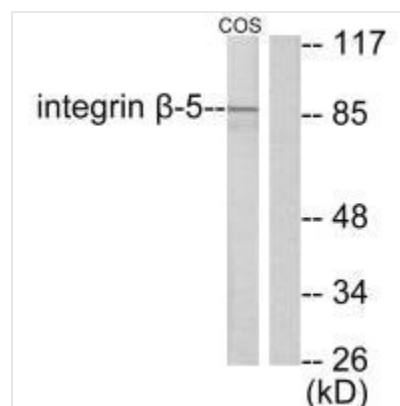
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                   |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                            |
| Reactivity                                      | Human, Mouse, Rat                                                                                                                 |
| Clonality                                       | Polyclonal                                                                                                                        |
| Isotype                                         | IgG                                                                                                                               |
| Purity/Purification                             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                              |
| Form/Format                                     | Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol. |
| Applicable Applications for anti-ITGB5 antibody | WB (Western Blot), ELISA                                                                                                          |
| Immunogen                                       | Synthesized peptide derived from human Integrin beta5.                                                                            |
| Immunogen Species                               | Human                                                                                                                             |
| Conjugate                                       | Non-conjugated                                                                                                                    |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                                                       |

### IMAGES


**WB (Western Blot)**

Western blot analysis of extracts from JK cells (Lane 2) and cos-7 cells (Lane 3), using Integrin beta5 antibody. The lane on the left is treated with synthesized peptide.


**WB (Western Blot)**

Western blot analysis of extracts from COS7 cells, using Integrin beta5 antibody.

ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-ITGB5 antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                        |
|----------------------------------|------------------------|
| NCBI GI #                        | 20127446               |
| NCBI GeneID                      | 3693                   |
| NCBI Accession #                 | NP_002204.2            |
| NCBI GenBank Nucleotide #        | NM_002213.3            |
| UniProt Accession #              | P18084; B0LPF8; B2RD70 |
| Molecular Weight                 | 88,054 Da              |
| NCBI Official Full Name          | integrin beta-5        |
| NCBI Official Synonym Full Names | integrin, beta 5       |
| NCBI Official Symbol             | ITGB5                  |
| NCBI Protein Information         | integrin beta-5        |
| UniProt Protein Name             | Integrin beta-5        |
| UniProt Gene Name                | ITGB5                  |
| UniProt Entry Name               | ITB5_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/itgb5-antibody-western-blot-elisa/242423>