

## Rabbit Integrin beta3 Polyclonal Antibody | anti-ITGB3 antibody

Integrin beta3 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA306094 | Rabbit | Human, Mouse, Rat | ELISA, Immunohistochemistry, Western Blot |

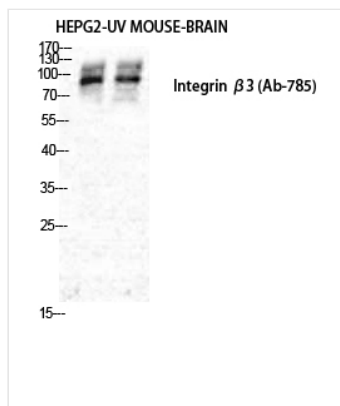
### PRODUCT SYNONYMS

Integrin beta3; Polyclonal Antibody; Integrin beta3 Polyclonal Antibody; Integrin b3 Polyclonal Antibody; ITGB3; GP3A; Integrin beta-3; Platelet membrane glycoprotein IIIa; GPIIIa; CD antigen CD61; anti-ITGB3 antibody

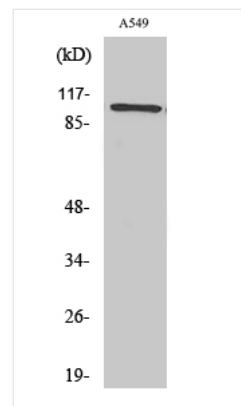
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                       |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                |
| Reactivity                                      | Human, Mouse, Rat                                                                                                     |
| Clonality                                       | Polyclonal                                                                                                            |
| Specificity                                     | Integrin b3 Polyclonal Antibody detects endogenous levels of Integrin b3 protein.                                     |
| Purity/Purification                             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                     | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                                               |
| Sequence Length                                 | 788                                                                                                                   |
| Applicable Applications for anti-ITGB3 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                                  |
| Immunogen Type                                  | peptide                                                                                                               |
| Immunogen Description                           | Synthesized peptide derived from human Integrin b3 around the non-phosphorylation site of Y785.                       |
| Target Name                                     | Integrin b3                                                                                                           |
| Preparation and Storage                         | Store at -20 degree C/1 year                                                                                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of HepG2-UV MOUSE-BRAIN cells using Integrin b3 Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of NIH-3T3 cells using Integrin b3 Polyclonal Antibody

ADDITIONAL INFORMATION

|                                                   |                  |
|---------------------------------------------------|------------------|
| Product Categories/Family for anti-ITGB3 antibody | Total protein Ab |
|---------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| NCBI GI #                        | 47078292                                                       |
| NCBI GeneID                      | 3690                                                           |
| NCBI Accession #                 | NP_000203.2                                                    |
| NCBI GenBank Nucleotide #        | NM_000212.2                                                    |
| UniProt Accession #              | P05106; O15495; Q12806; Q13413; Q14648; Q16499; A0PJW2; D3DXJ8 |
| Molecular Weight                 | 86,694 Da                                                      |
| NCBI Official Full Name          | integrin beta-3                                                |
| NCBI Official Synonym Full Names | integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)    |
| NCBI Official Symbol             | ITGB3                                                          |
| NCBI Official Synonym Symbols    | GT; CD61; GP3A; BDPLT2; GPIIIa; BDPLT16                        |
| NCBI Protein Information         | integrin beta-3                                                |
| UniProt Protein Name             | Integrin beta-3                                                |
| UniProt Gene Name                | ITGB3                                                          |
| UniProt Synonym Gene Names       | GP3A; GPIIIa                                                   |
| UniProt Entry Name               | ITB3_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/integrin-beta3-antibody-immunohistochemistry-western-blot-elisa/306094>