

Rabbit ITGB4 Polyclonal Antibody | anti-ITGB4 antibody

Phospho-ITGB4 (Tyr1510) Antibody

CATALOG # AAA243199	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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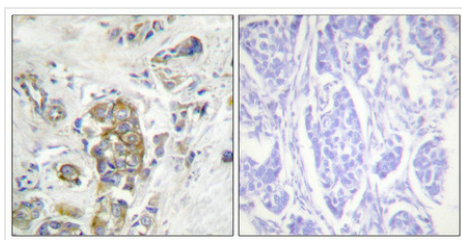
PRODUCT SYNONYMS

ITGB4; Polyclonal Antibody; Phospho-ITGB4 (Tyr1510) Antibody; GP150; ITB4; CD104 antigen; anti-ITGB4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-ITGB4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Peptide sequence around phosphorylation site of tyrosine1510(R-D-Y(p)-S-T) derived from Human ITGB4.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using ITGB4 (Phospho-Tyr1510) antibody (left) or the same antibody preincubated with blocking peptide (right).

ADDITIONAL INFORMATION

Product Categories/Family for anti-ITGB4 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	54607035
NCBI GeneID	3691
NCBI Accession #	NP_000204.3
NCBI GenBank Nucleotide #	NM_000213.3
UniProt Accession #	P16144; O14690; O14691; O15339; O15340; O15341; Q9UIQ4; A0AVL6
Molecular Weight	202,167 Da
NCBI Official Full Name	integrin beta-4 isoform 1
NCBI Official Synonym Full Names	integrin, beta 4
NCBI Official Symbol	ITGB4
NCBI Official Synonym Symbols	CD104
NCBI Protein Information	integrin beta-4; GP150; CD104 antigen; integrin beta-4 subunit
UniProt Protein Name	Integrin beta-4
UniProt Gene Name	ITGB4
UniProt Entry Name	ITB4_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/itgb4-antibody-immunohistochemistry-western-blot-elisa/243199>