

Integrin beta 4 Recombinant Antibody | ITGB4 recombinant antibody

Integrin beta 4 Rabbit mAb

CATALOG # AAA315429	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Integrin beta 4; Monoclonal Recombinant Antibody; Integrin beta 4 Rabbit mAb; CD104; gp150; Integrin beta 4 subunit; ITG B4; ITGB 4; Itgb4; ITGB4 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Integrin beta 4 Antibody detects endogenous levels of total Integrin beta 4
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for ITGB4 recombinant antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Integrin beta 4
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast cancer, using Integrin beta 4 Antibody.



WB (Western Blot)

Western blot analysis of Integrin beta 4 expression in (1) SW480 cell lysate; (2) Mouse spleen lysate.

ADDITIONAL INFORMATION

Related Product Information for ITGB4 recombinant antibody	Integrin alpha-6/beta-4 is a receptor for laminin. It plays a critical structural role in the hemidesmosome of epithelial cells.
Product Categories/Family for ITGB4 recombinant antibody	Recombinant Rabbit Monoclonal

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/monoclonal/integrin-beta-4-recombinant-antibody-immunohistochemistry-western-blot-elisa/315429>