

Mouse anti-Human CD104/ITGB4 Monoclonal Antibody | anti-CD104/ITGB4 antibody

Anti-Human CD104/ITGB4 Antibody (65A12)

CATALOG # AAA120165	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

CD104/ITGB4; Monoclonal Antibody; Anti-Human CD104/ITGB4 Antibody (65A12); GP150; Integrin beta-4; CD104; ITGB4; anti-CD104/ITGB4 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Clone Number	65A12
Purity/Purification	>95%; Protein A or G purified.
Form/Format	Liquid
Concentration	1.48 mg/mL (varies by lot)
Applicable Applications for anti-CD104/ITGB4 antibody	FCM/FACS (Flow Cytometry)
Storage Buffer	0.01 M PBS, pH 7.4.
Conjugation	Unconjugated
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C for short term (1-2 weeks). Store at -20°C for 12 months. Store at -80°C long term.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD104/ITGB4 antibody	Super-Affinity Antibodies
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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
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/cd104-itgb4-antibody-clone-65a12-flow-cytometry-elisa/120165>