

Anti-ITGB4 antibody (Cytoplasmic) [M126] (STJA0005451)

STJA0005451

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Integrin Beta 4 (Cytoplasmic) is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M126
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:250
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3691
Gene Symbol	ITGB4
Uniprot ID	ITB4_HUMAN
Immunogen	Clone M126 was generated from a recombinant protein containing amino acid residues in the cytoplasmic region of human Integrin Beta 4. This sequence is found in all three Integrin Beta 4 isoforms and has 90% homology with rat and mouse Integrin Beta
Immunogen Region	Cytoplasmic
Specificity	This antibody detects a 200kDa* protein corresponding to the molecular mass of Integrin Beta 4 on SDS-PAGE immunoblots of human A431 cells.
Immunogen Sequence	