

Anti-ITGB1 antibody (Extracellular region) [M032] (STJA0005448)

STJA0005448

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Integrin Beta 1 (Extracellular region) 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	M032
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:500
Range	ICC 1:200
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	3688
Gene Symbol	ITGB1
Uniprot ID	ITB1_HUMAN
Immunogen	Clone M032 was generated from a proprietary antigen related to the extracellular region of human integrin Beta 1 expressed in A431 epidermoid carcinoma cell line.
Immunogen Region	Extracellular region
Specificity	Clone M032 detects a 120-150 kDa* band corresponding to Integrin Beta 1 on SDS-PAGE immunoblots of Native* human A431, A549, MDA-MB-231, and LNCaP cell lysates, as well as human breast, skin, and lung tissues. The antibody weakly detects the denature
Immunogen Sequence	