

Anti-PTPN11 antibody (N-Term) [M163] (STJA0005583)

STJA0005583

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-SHP2 (N-Term) is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M163
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5781
Gene Symbol	PTPN11
Uniprot ID	PTN11_HUMAN
Immunogen	Clone (M163) was generated from a recombinant protein containing amino acids in the N-terminal region of human SHP2. This sequence is highly conserved in rat and mouse SHP2.
Immunogen Region	N-Term
Specificity	The antibody detects a 72 kDa* protein in human A431 and Jurkat cells, and mouse brain. This antibody does not cross-react with SHP1.
Immunogen Sequence	