

Anti-PTPN6 antibody (C-Term) [M160] (STJA0005580)

STJA0005580

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-SHP1 (C-Term) is suitable for use in Western Blot, Immunocytochemistry and Immunoprecipitation research applications.
Applications	WB/ICC/IP
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M160
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:500 ICC 1:100 IP 1:100
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	5777
Gene Symbol	PTPN6
Uniprot ID	PTN6_HUMAN
Immunogen	Clone (M160) was generated from a recombinant protein containing amino acids in the C-terminal region of human SHP1. This sequence is highly conserved in rat and mouse SHP1.
Immunogen Region	C-Term
Specificity	The antibody detects a 68 kDa* protein in human A431 and Jurkat cells, and does not cross-react with SHP2.
Immunogen Sequence	