

Anti-PTPN1 antibody (C-Term) [M234] (STJA0005551)

STJA0005551

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-PTP1B (C-Term) 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	M234
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG2a
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	5770
Gene Symbol	PTPN1
Uniprot ID	PTN1_HUMAN
Immunogen	Clone M234 was generated from a recombinant protein corresponding to amino acids in the C-terminal region of human PTP1B.
Immunogen Region	C-Term
Specificity	This antibody detects a 50 kDa* band corresponding to PTP1B in western blots of human A431, Jurkat, and HeLa cells. It does not detect PTP1B in rat PC12 or mouse SYF cells.
Immunogen Sequence	