

Anti-Phospho-PTPN1-Tyr-152 antibody (STJA0005554)

STJA0005554

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-PTP1B-Tyr-152 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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	IgG
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	5770
Gene Symbol	PTPN1
Uniprot ID	PTN1_HUMAN
Immunogen	PTP1B (Tyr-152) synthetic peptide corresponds to amino acids surrounding Tyr-152 in human PTP1B. This sequence has significant homology to the conserved site in rat and mouse PTP1B, and has homology to conserved sites in TC-PTP and MPTP, but not othe
Immunogen Region	
Specificity	This antibody was cross-adsorbed to a phospho-tyrosine peptide then affinity purified with phospho-PTP1B (Tyr-152) peptide. The purified antibody detects a 50 kDa* band corresponding to PTP1B in western blots of pervanadate treated human A431 and Jur
Immunogen Sequence	