

Anti-Phospho-PTPN6-Tyr-536 antibody (STJA0005581)

STJA0005581

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-SHP1-Tyr-536 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	5777
Gene Symbol	PTPN6
Uniprot ID	PTN6_HUMAN
Immunogen	Phospho-SHP1 (Tyr-536) synthetic peptide (coupled to carrier protein) corresponding to amino acids around tyrosine 536 in human SHP1. The sequence is highly conserved in rat and mouse SHP1.
Immunogen Region	
Specificity	This antibody was cross-adsorbed to a non-specific phospho-tyrosine peptide then affinity-purified using phospho-SHP1 (Tyr-536) peptide. The antibody detects a 68 kDa* band on SDS-PAGE immunoblots of human Jurkat cells treated with pervanadate, but i
Immunogen Sequence	