

Anti-PTPN6 antibody [2B7-H7-F8] (STJ99278)

STJ99278

GENERAL INFORMATION

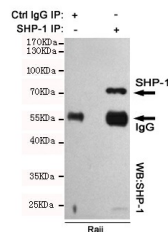
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Tyrosine-Protein Phosphatase Non-Receptor Type 6 is suitable for use in Western Blot and Immunoprecipitation research applications.
Applications	WB, IP
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

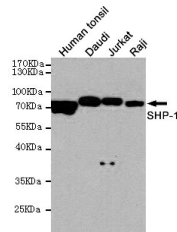
Clonality	Monoclonal
Clone ID	2B7-H7-F8
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2a
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	Purified recombinant human SHP-1 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	PTPN6 monoclonal antibody (Tyrosine-Protein Phosphatase Non-Receptor Type 6) binds to endogenous Tyrosine-Protein Phosphatase Non-Receptor Type 6.
Immunogen Sequence	



Immunoprecipitation analysis of Raji cell lysates using SHP-1 mouse mAb.



Western blot detection of SHP-1 in Human tonsil, Daudi, Jurkat and Raji cell lysates using SHP-1 mouse mAb (1:1000 diluted). Predicted band size: 67kDa. Observed band size: 67kDa.