Anti-SHP1 antibody (C-Term) [M160] (STJA0041373)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC/IP
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

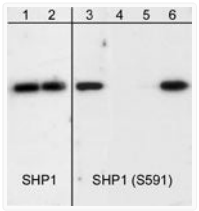
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:500 ICC 1:100 IP 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
Isotype	IgG1
Molecular Weight	68
Storage Instruction	Storage at-20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at-20°C.

TARGET INFORMATION

Gene ID	5777
Gene Symbol	PTPN6
UniProt ID	PTN6_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	Human
Specificity	The antibody detects a 68 kDa* protein in human A431 and Jurkat cells, and does not cross-react with SHP2.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis SHP1 phosphorylation at Ser-591 in Jurkat cells using antibody STJA0041373