

Anti-PTPN6/SHP1 antibody (Internal) (STJ71142)

STJ71142

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PTPN6/SHP1 (Internal) is suitable for use in ELISA and Immunofluorescence research applications.
Applications	Pep-ELISA, IF
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	WB-0.2-0.5µg/ml ELISA-antibody detection limit dilution 1:128000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5777
Gene Symbol	PTPN6
Uniprot ID	PTN6_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognise both reported isoforms (NP_536858.1 and NP_002822.2)
Immunogen Sequence	HTKNKREEKVKKQ



STJ71142 (0.2µg/ml) staining of Jurkat cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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