

Anti-PTPN1 antibody (N-Term) (STJA0005552)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 ICC 1:100
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 Region	N-Term
Specificity	The antibody detects a 50 kDa* band corresponding to PTP1B in western blots of human A431, Jurkat, HeLa, and mouse SYF cells. This reactivity can be specifically blocked using PTP1B (a.a. 146-157) peptide (PX2355).

ADDITIONAL INFORMATION

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