

Anti-PTPN4 antibody (1-240) (STJ26538)

STJ26538

GENERAL INFORMATION

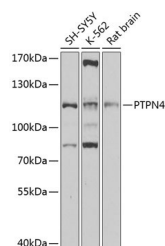
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:200-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5775
Gene Symbol	PTPN4
Uniprot ID	PTN4_HUMAN
Immunogen	
Immunogen Region	1-240
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human PTPN4 (NP_002821.1).
Immunogen Sequence	MTSRFRPLPAGRTYNVRASEL ARDRQHTEVVCNILLDDNTV QAFKVNKHDQGVLLDVVFK HLDLTEQDYFGLQLADDSTD NPRWLDPNKPIRKQLKRGSP YSLNFRVKFFVSDPNKLQEE YTRYQYFLQIKQDILTGRLP CPSNTAALLASFAVQSELGD YDQSENLSGYLSDYSFIPNQ PQDFEKEIAKLHQHIGLSP AEAENYLNARTLELYGVE FHYARDQSNNEIMIGVMMSG



Western blot analysis of extracts of various cell lines, using PTPN4 antibody (STJ26538) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.

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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