

Anti-PTPN11 antibody (1-460) (STJ114360)

STJ114360

GENERAL INFORMATION

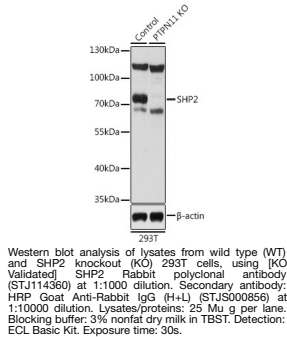
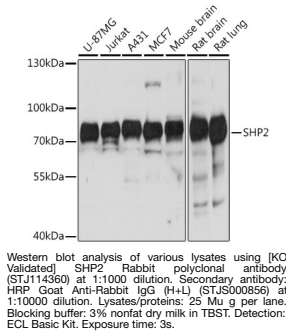
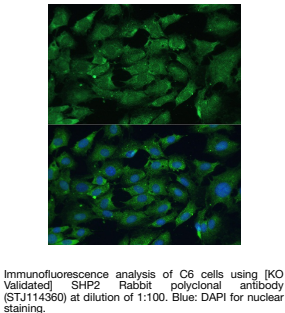
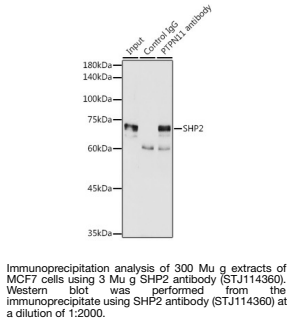
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:200
	IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements
Formulation	PBS with 0.09% 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	5781
Gene Symbol	PTPN11
Uniprot ID	PTN11_HUMAN
Immunogen	
Immunogen Region	1-460
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-460 of human SHP2 (NP_002825.3).
Immunogen Sequence	MTSRRWFHPNITGVEAENLL LTRGVDGSFLARPSKNPGD FTLSVRRNGAVTHIKQNTG DYYDLYGGEKFATLAELVQY YMEHHGQLKEKNGDVIELKY PLNCADPTSERWFHGHLSGK EAEKLLTEKGHGSFLVRES QSHPGDFVLSVRTGDDKGS YNDGKSKVTHVMIRCQELKYD VGGGERFDSLTLVEHYKKN PMVETLGTVLQKQPLNTR INAAIESRVRELSKLAET



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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