

Datasheet for ABIN7571004
anti-SHP1 antibody (AA 244-515)



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Overview

Quantity:	100 µg
Target:	SHP1 (PTPN6)
Binding Specificity:	AA 244-515
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-PTPN6 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human PTPN6 (Phe244-Phe515).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	SHP1 (PTPN6)
Alternative Name:	PTPN6 (PTPN6 Products)
Background:	HCP,PTPN6,PTP1C,Hematopoietic cell protein-tyrosine phosphatase,SH-PTP1,Protein-tyrosine phosphatase SHP-1,Protein-tyrosine phosphatase 1C,Tyrosine-protein phosphatase non-

Target Details

	receptor type 6,PTP-1C,
UniProt:	P29350
Pathways:	JAK-STAT Signaling , TCR Signaling , TLR Signaling , Nuclear Receptor Transcription Pathway , Positive Regulation of Peptide Hormone Secretion , Steroid Hormone Mediated Signaling Pathway , Response to Growth Hormone Stimulus , Regulation of Leukocyte Mediated Immunity , CXCR4-mediated Signaling Events , Signaling Events mediated by VEGFR1 and VEGFR2 , BCR Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.