

Datasheet for ABIN5566019

anti-SHP1 antibody (AA 243-541) (Biotin)



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Overview

Quantity:	150 µg
Target:	SHP1 (PTPN6)
Binding Specificity:	AA 243-541
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHP1 antibody is conjugated to Biotin
Application:	Enzyme Immunoassay (EIA), Radioimmunoassay (RIA)

Product Details

Immunogen:	Human SHP-1 (243-541 aa) expressed in E. coli
Characteristics:	Purified antibody validated for specificity and sensitivity.
Purification:	Affinity Purified

Target Details

Target:	SHP1 (PTPN6)
Alternative Name:	SHP-1 (PTPN6 Products)
Gene ID:	5777
Pathways:	JAK-STAT Signaling , TCR Signaling , TLR Signaling , Nuclear Receptor Transcription Pathway , Positive Regulation of Peptide Hormone Secretion , Steroid Hormone Mediated Signaling

Target Details

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

Buffer:	PBS pH 7.4, 50 % Glycerol, and 0.02 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.