

Anti-SHP1 Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R013666

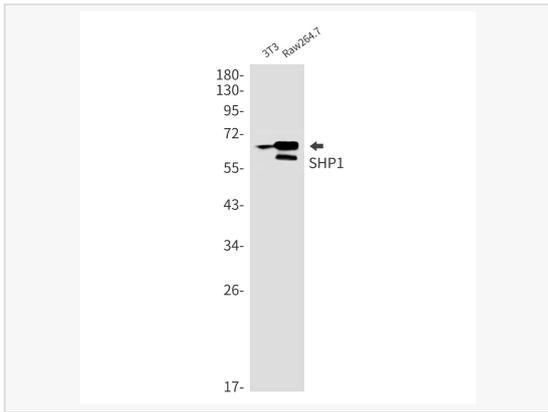
Product Information

Application	WB, ELISA
Reactivity	Rat, Human, Mouse
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	94L57M11
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human SHP1
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-SHP1 antibody [94L57M11] is for research use only and not for use in diagnostic or therapeutic procedures.

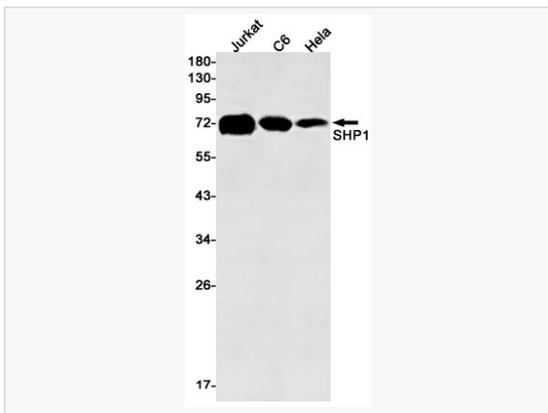
Protein Information

Synonyms	PTPN6, HCP, PTP1C, Tyrosine-protein phosphatase non-receptor type 6, Hematopoietic cell protein-tyrosine phosphatase, Protein-tyrosine phosphatase 1C, PTP-1C, Protein-tyrosine phosphatase SHP-1, SH-PTP1.
Calculated MW	Calculated MW: 68 kDa; Observed MW: 68 kDa
Uniprot ID	P29350
Gene ID	5777
Background	The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation.

Validation Images



Western blot analysis of SHP1 in 3T3, Raw264.7 lysates using SHP1 antibody.



Western blot analysis of SHP1 in Jurkat, C6, HeLa lysates using SHP1 antibody.