

Anti-SHP1 (2B7) [2B7-H7-F8] Monoclonal Antibody

AGMB04340

Description

This Anti-SHP1 (2B7) [2B7-H7-F8] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04340
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
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
Applications:	WB IP
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	2B7-H7-F8
Clonality:	Monoclonal Antibody
SwissProt ID:	P29350
Immunogen:	Purified recombinant human SHP-1 protein fragments expressed in E.coli.
Gene ID:	5777

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: PTPN6
Host Species: Mouse
Isotype: IgG2a
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 68 kDa, Observed MW: 68 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IP	1:20

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.