

Antibodies Product Datasheet

Product Name:	SH-PTP1 (Phospho-Tyr564) Antibody
Catalog Number:	A8061
Reactivity:	Human, Monkey
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human SHP-1 around the phosphorylation site of Tyr564. AA range:530-579
Concentration:	1 mg/ml
Gene Name:	PTPN6
Protein Name:	Tyrosine-protein phosphatase non-receptor type 6
Other Name:	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
Human Swiss Prot No.:	P29350
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-SH-PTP1 (Y564) Polyclonal Antibody detects endogenous levels of SH-PTP1 protein only when phosphorylated at Y564.
Storage and Stability:	-20°C/1 year