

## SH-PTP1 (phospho Tyr536) Polyclonal Antibody

Catalog_no :	AP0580
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	PTPN6
Protein_name :	Tyrosine-protein phosphatase non-receptor type 6
Humangene_id :	<a href="#">5777</a>
Humanswissprot_no :	<a href="#">P29350</a>
Mousegene_id :	<a href="#">15170</a>
Mouseswissprot_no :	<a href="#">P29351</a>
Ratgene_id :	<a href="#">116689</a>
Ratswissprot_no :	<a href="#">P81718</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human SHP-1 around the phosphorylation site of Tyr536. AA range:502-551
Specificity :	Phospho-SH-PTP1 (Y536) Polyclonal Antibody detects endogenous levels of SH-PTP1 protein only when phosphorylated at Y536.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year

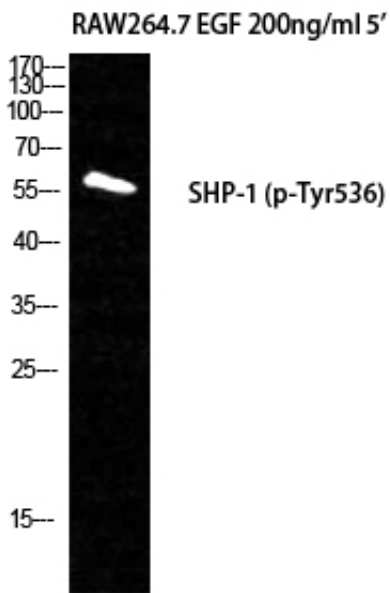


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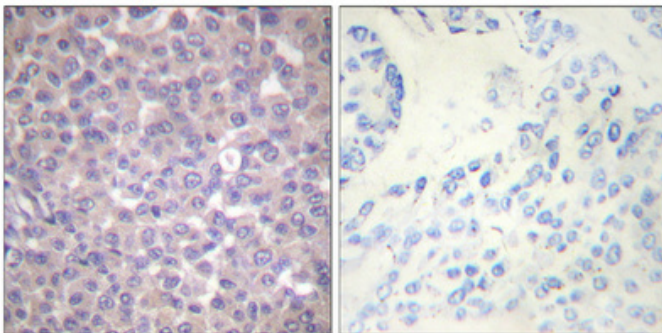
MsdS :	<a href="#">MSDS_Antibody.pdf</a>
Other_name :	PTPN6; HCP; PTP1C; Tyrosine-protein phosphatase non-receptor type 6; Hematopoietic cell protein-tyrosine phosphatase; Protein-tyrosine phosphatase 1C; PTP-1C; Protein-tyrosine phosphatase SHP-1; SH-PTP1
Molecular Weight :	67KD

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## Product Images



Western Blot analysis of RAW264.7+EGF cells using Phospho-SH-PTP1 (Y536) Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100(4°, overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.