Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: SH-PTP1 Antibody

Catalog Number: B0026

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. Not yet tested in other applications.

Modification: Unmodified/Total

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. AA range:502-551

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: SH-PTP1 Polyclonal Antibody detects endogenous levels of SH-PTP1

protein.

Storage and Stability: -20°C/1 year