Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: SHIP-1 (Phospho-Tyr1021) Antibody

Catalog Number: A0738

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. 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 SHIP1 around the phosphorylation site of Tyr1021. AA

range:987-1036

Concentration: 1 mg/ml

Gene Name: INPP5D

Protein Name: Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1

Other Name: INPP5D; SHIP; SHIP1; Phosphatidylinositol 3; 4,5-trisphosphate 5-

phosphatase 1; Inositol polyphosphate-5-phosphatase of 145 kDa; SIP-145; SH2 domain-containing inositol 5'-phosphatase 1; SH2 domain-

containing inositol phosphatase 1; SHIP-1;

Human Swiss Prot No.: Q92835

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-SHIP-1 (Y1021) Polyclonal Antibody detects endogenous

levels of SHIP-1 protein only when phosphorylated at Y1021.

Storage and Stability: -20°C/1 year