Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: SHIP1 (Phospho-Tyr1021) Antibody

Catalog Number: P12-1176

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: SHIP1 (Phospho-Tyr1021) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

Purification: The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

Immunogen: The antiserum was produced against synthesized phospho-peptide

derived from human SHIP1 around the phosphorylation site of Tyr1021.

Concentration: 1 mg/ml

Gene Name: INPP5D

Other Name: Phosphatidylinositol-3,4,5-trisphosphate 5-phosphatase 1; Inositol

polyphosphate-5-phosphatase of 145 kDaSIP-145; SH2 domain-containing inositol-5'-phosphatase 1; SH2 domain-containing inositol phosphatase 1; SHIP-1; p150Ship; hp51CN; INPP5D; SHIP; SHIP1

Human Swiss Prot No.: Q92835

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: SHIP1 (Phospho-Tyr1021) Antibody detects endogenous levels of

INPP5D only when phosphorylated at Tyr1021.

Storage and Stability: Stable at -20°C for at least 1 year.