Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Dynamin I (Phospho-Ser774) Antibody

Catalog Number: A0422

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: 1/5000. 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 Dynamin-1 around the phosphorylation site of Ser774. AA

range:740-789

Concentration: 1 mg/ml

Gene Name: DNM1

Protein Name: Dynamin-1

Other Name: DNM1; DNM; Dynamin-1

Human Swiss Prot No.: Q05193

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

azide.

Specificity: Phospho-Dynamin I (S774) Polyclonal Antibody detects endogenous

levels of Dynamin I protein only when phosphorylated at S774.

Storage and Stability: -20°C/1 year