Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MYPT1 (Phospho-Ser507) Antibody

Catalog Number: A9049

Reactivity: Human, Mouse, Rat

Applications: WB

Dilutions: WB 1:1000-2000

Modification: Phospho Specific

Source: Polyclonal Rabbit

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

chromatography using specific immunogen.

Immunogen: Synthesized phosho peptide around human MYPT1 (Ser507)

Concentration: 1 mg/ml

Gene Name: PPP1R12A MBS MYPT1

Protein Name: MYPT1 (Ser507)

Other Name: Protein phosphatase 1 regulatory subunit 12A (Myosin phosphatase-

targeting subunit 1) (Myosin phosphatase target subunit 1) (Protein

phosphatase myosin-binding subunit)

Human Swiss Prot No.: 014974

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

azide.

Specificity: This antibody detects endogenous levels of Human Mouse Rat MYPT1

(phospho-Ser507)

Storage and Stability: -20°C/1 year