Part of Immunoway Biotechnology

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** MYPT3 Antibody

Catalog Number: C18010

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. 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 PPP1R16A. AA range:362-411

Concentration: 1 mg/ml

Gene Name: PPP1R16A

**Protein Name:** Protein phosphatase 1 regulatory subunit 16A

**Other Name:** PPP1R16A; MYPT3; Protein phosphatase 1 regulatory subunit 16A;

Myosin phosphatase-targeting subunit 3

Human Swiss Prot No.: Q96l34

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

azide.

**Specificity:** MYPT3 Polyclonal Antibody detects endogenous levels of MYPT3

protein.

Storage and Stability: -20°C/1 year