

# **Product datasheet for TA807346BM**

#### OriGene Technologies, Inc.

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## PR3 (PRTN3) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI6A10]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6A10

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 28-248 of human

PRTN3(NP 002768) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 27.6 kDa

**Gene Name:** proteinase 3

Database Link: NP 002768

Entrez Gene 5657 Human

P24158

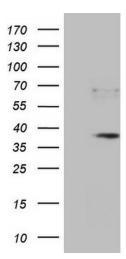
Synonyms: ACPA; AGP7; C-ANCA; CANCA; MBN; MBT; NP-4; NP4; P29; PR-3; PR3

**Protein Families:** Druggable Genome, Protease

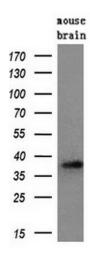




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PRTN3 ([RC220949], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PRTN3. Positive lysates [LY400985] (100ug) and [LC400985] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (10ug) from a mouse tissue by using anti-PRTN3 monoclonal antibody (1:200).