

Product datasheet for TA807346AM

OriGene Technologies, Inc.

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PR3 (PRTN3) Mouse Monoclonal Antibody (Biotin 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 and 0.02% sodium azide.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

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

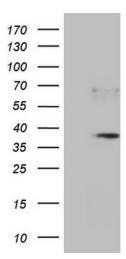
Synonyms: ACPA; AGP7; C-ANCA; CANCA; MBN; MBT; NP-4; NP4; P29; PR-3; PR3

Protein Families: Druggable Genome, Protease

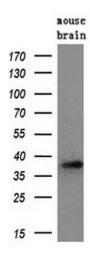




Product images:



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).