

## Product datasheet for TA500356AM

#### OriGene Technologies, Inc.

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### Prominin 2 (PROM2) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI15F4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI15F4

Applications: WB

Recommended Dilution: WB 1:1000

Reactivity: Human

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full-length protein expressed in 293T cell transfected with human PROM2 expression vector

**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:** 91.8 kDa

Gene Name: prominin 2

Database Link: NP 653308

Entrez Gene 150696 Human

Q8N271

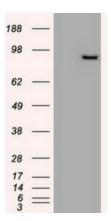
Synonyms: PROML2

**Protein Families:** Transmembrane





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PROM2 ([RC211605], 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-PROM2. Positive lysates [LY403405] (100ug) and [LC403405] (20ug) can be purchased separately from OriGene.