

Product datasheet for TA811121M

OriGene Technologies, Inc.

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MMGT1 Mouse Monoclonal Antibody [Clone ID: OTI10A12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10A12

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human MMGT1 (NP_775741) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 14.5 kDa

Gene Name: membrane magnesium transporter 1

Database Link: NP 775741

Entrez Gene 93380 Human

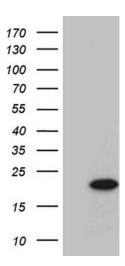
Q8N4V1

Synonyms: EMC5; TMEM32

Protein Families: Transmembrane



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MMGT1 ([RC207046], 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-MMGT1 (1:500). Positive lysates [LY406623] (100ug) and [LC406623] (20ug) can be purchased separately from OriGene.