

Product datasheet for **TA811121AM**

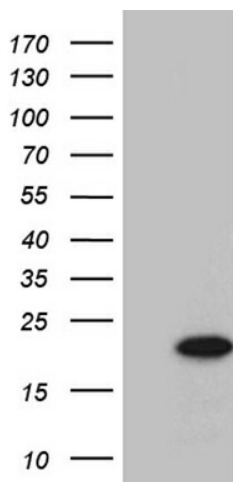
MMGT1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI10A12]

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 recombinant 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:	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:	14.5 kDa
Gene Name:	membrane magnesium transporter 1
Database Link:	NP_775741 Entrez Gene 93380 Human Q8N4V1
Synonyms:	EMC5; TMEM32
Protein Families:	Transmembrane



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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.