

Product datasheet for TA502648AM

OriGene Technologies, Inc.

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MAGEB18 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI9F9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI9F9

Applications: IF, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MAGEB18(NP_775970) produced in

HEK293T cell.

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: 38.3 kDa

Gene Name: MAGE family member B18

Database Link: NP 775970

Entrez Gene 286514 Human

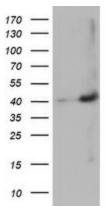
Q96M61

Synonyms: MGC33889

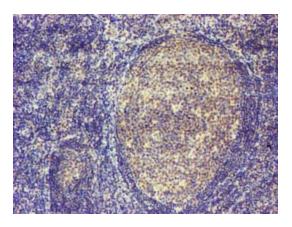




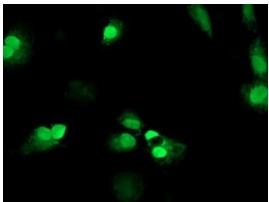
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MAGEB18 (Cat# [RC206329], 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-MAGEB18(Cat# [TA502648]). Positive lysates [LY406567] (100ug) and [LC406567] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-MAGEB18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502648])



Immunofluorescent staining of COS7 cells transiently transfected with pCMV6-ENTRY MAGEB18 ([RC206329]) using Anti-MAGEB18 mouse monoclonal antibody ([TA502648]) at 1:100 dilution.