

## Product datasheet for TA502633AM

## OriGene Technologies, Inc.

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## MAGEB18 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1H2]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1H2
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:500

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

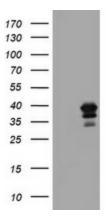
Q96M61

Synonyms: MGC33889

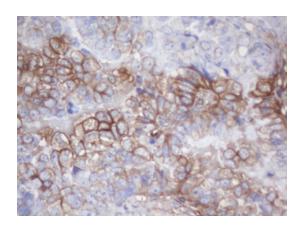




## **Product images:**



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



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-MAGEB18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA502633])