

# **Product datasheet for TA502494S**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## MAGEB18 Mouse Monoclonal Antibody [Clone ID: OTI6A5]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6A5

**Applications:** FC, IF, WB

Recommended Dilution: WB 1:2000, IF 1:100, FLOW 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:** 0.54 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:** 38.3 kDa

**Gene Name:** MAGE family member B18

Database Link: NP 775970

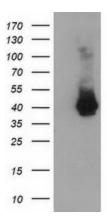
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Q96M61

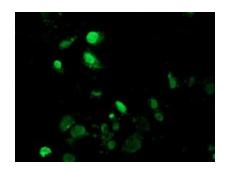
Synonyms: MGC33889



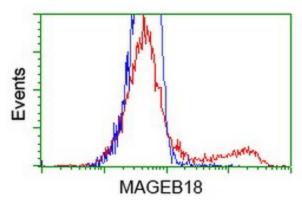
## **Product images:**



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.



Anti-MAGEB18 mouse monoclonal antibody ([TA502494]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY MAGEB18 ([RC206329]).



HEK293T cells transfected with either [RC206329] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MAGEB18 antibody ([TA502494]), and then analyzed by flow cytometry.