

9620 Medical Ce

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OriGene Technologies, Inc.

Product datasheet for TA502648M

MAGEB18 Mouse Monoclonal Antibody [Clone ID: OTI9F9]

Product data:

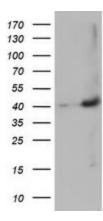
| Product Type: | Primary Antibodies |
|-------------------------|--|
| Clone Name: | OTI9F9 |
| Applications: | IF, IHC, WB |
| Recommended Dilution: | WB 1:2000, IHC 1:150, IF 1:100 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length 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: | 1.1 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: | 38.3 kDa |
| Gene Name: | MAGE family member B18 |
| Database Link: | <u>NP_775970</u> <u>Entrez Gene 286514 Human</u> <u>Q96M61</u> |
| Synonyms: | MGC33889 |



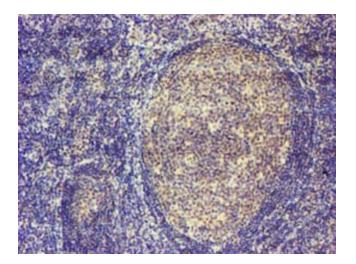
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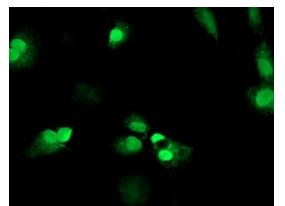
Product images:



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 EDTA solution buffer pH 8.0 at 120°C for 3 min.



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

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