

#### OriGene Technologies, Inc.

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# Product datasheet for TA502648BM

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

#### **Product data:**

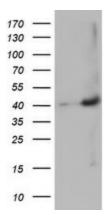
Product Type:	Primary Antibodies
Clone Name:	OTI9F9
Applications:	IF, IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150, IF 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human MAGEB18(NP_775970) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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



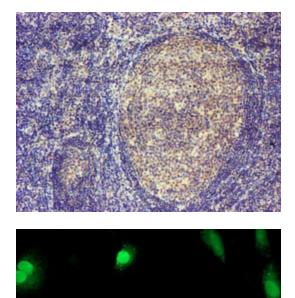
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## **Product images:**



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 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.

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