

Product datasheet for **CF502648**

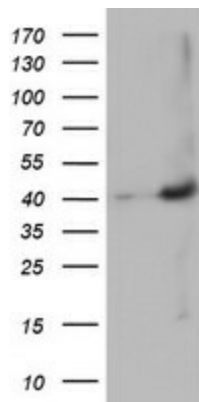
MAGEB18 Mouse Monoclonal Antibody [Clone ID: OTI9F9]

Product data:

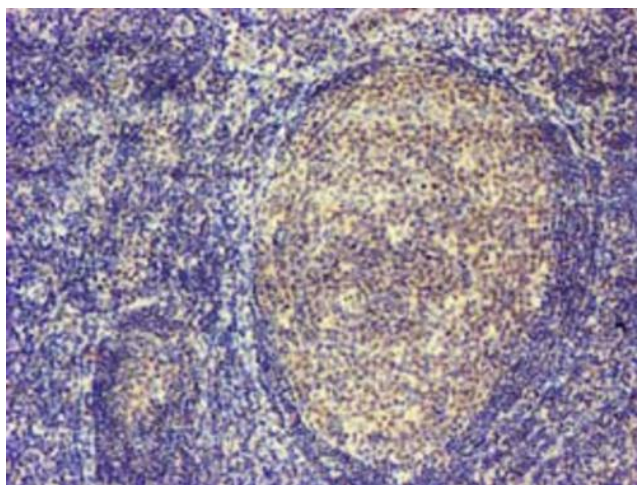
Product Type:	Primary Antibodies
Clone Name:	OTI9F9
Applications:	IF, IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150, IF 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human MAGEB18(NP_775970) produced in HEK293T cell.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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 Entrez Gene 286514 Human Q96M61
Synonyms:	MGC33889



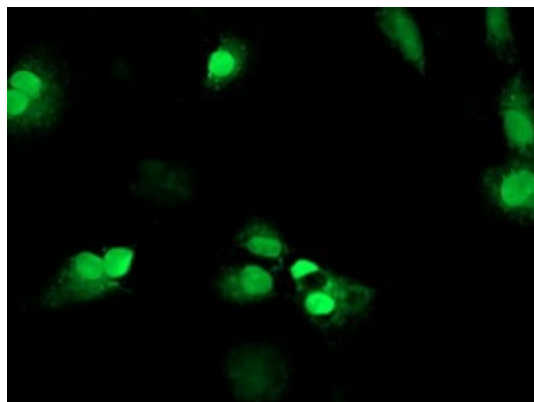
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Product images:

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 paraffin-embedded 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.