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

Product datasheet for CF502493
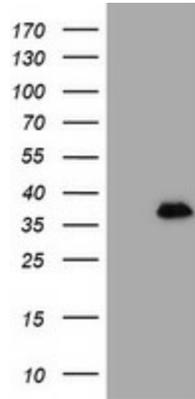
MAGEB18 Mouse Monoclonal Antibody [Clone ID: OTI1F5]

Product data:

|	
Product Type:	Primary Antibodies
Clone Name:	OTI1F5
Applications:	FC, IF, WB
Recommended Dilution:	WB 1:2000, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
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

View online »

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.
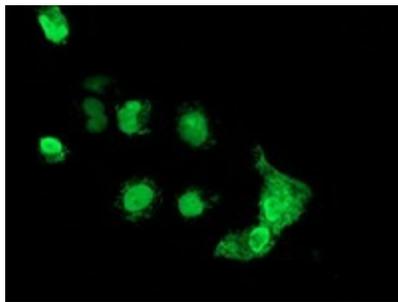
Anti-MAGEB18 mouse monoclonal antibody ([TA502493]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY MAGEB18 ([RC206329]).
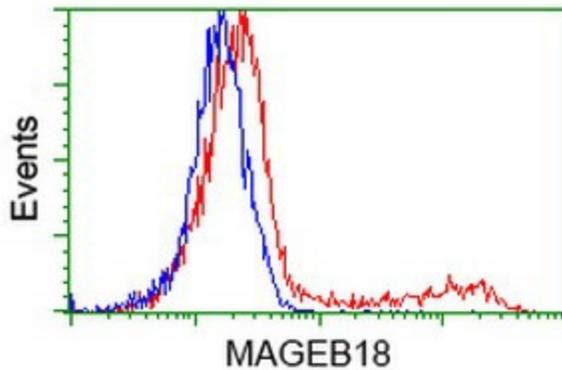
HEK293T cells transfected with either [RC206329] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MAGEB18 antibody ([TA502493]), and then analyzed by flow cytometry.