

## Product datasheet for TA502679

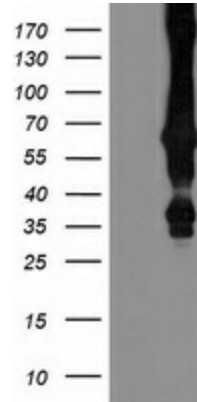
### RNF156 (MGRN1) Mouse Monoclonal Antibody [Clone ID: OTI1A11]

#### Product data:

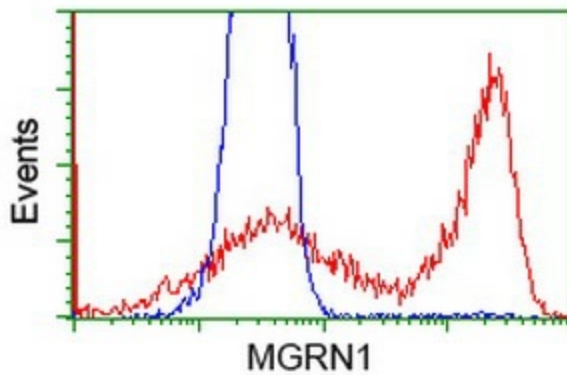
Product Type:	Primary Antibodies
Clone Name:	OTI1A11
Applications:	FC, WB
Recommend Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human MGRN1 (NP_056061) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.52 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	63 kDa
Gene Name:	mahogunin ring finger 1
Database Link:	<a href="#">NP_056061</a> <a href="#">Entrez Gene 23295 Human</a>
Background:	Mahogunin (MGRN1) is a C3HC4 RING-containing protein with E3 ubiquitin ligase activity in vitro. [supplied by OMIM]
Synonyms:	RNF156
Protein Pathways:	Ubiquitin mediated proteolysis



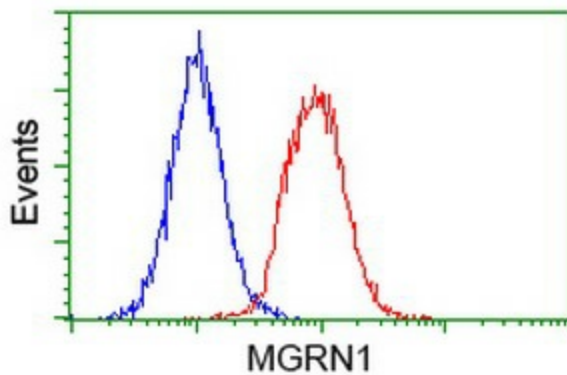
[View online »](#)

**Product images:**

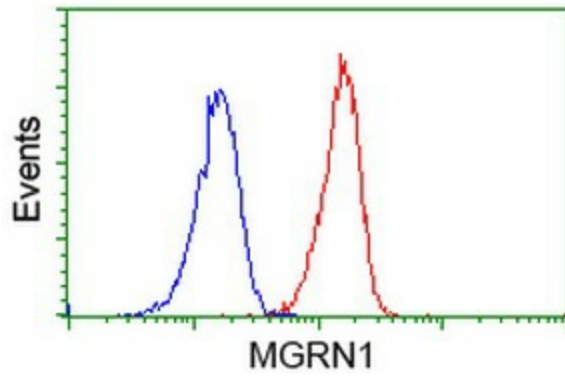
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MGRN1 ([RC208284], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MGRN1. Positive lysates [LY414714] (100ug) and [LC414714] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC208284] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MGRN1 antibody (TA502679), and then analyzed by flow cytometry.



Flow cytometric Analysis of HeLa cells, using anti-MGRN1 antibody (TA502679), (Red), compared to a nonspecific negative control antibody, (Blue).



Flow cytometric Analysis of Jurkat cells, using anti-MGRN1 antibody (TA502679), (Red), compared to a nonspecific negative control antibody, (Blue).