

Product datasheet for TA502679

OriGene Technologies, Inc.

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

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A11
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human, Mouse, Rat

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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 63 kDa

Gene Name: mahogunin ring finger 1

Database Link: NP 056061

Entrez Gene 23295 Human

<u>O60291</u>

Background: Mahogunin (MGRN1) is a C3HC4 RING-containing protein with E3 ubiquitin ligase activity in

vitro. [supplied by OMIM]

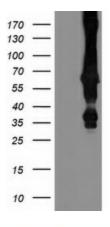
Synonyms: RNF156

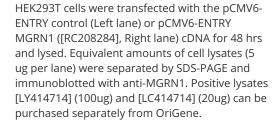
Protein Pathways: Ubiquitin mediated proteolysis

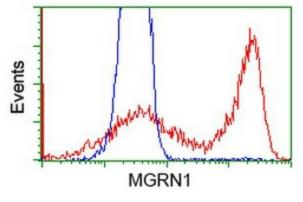




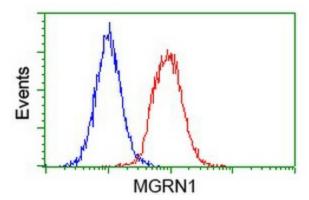
Product images:





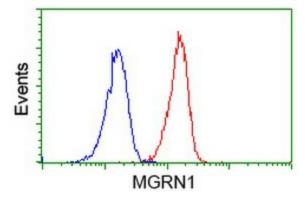


HEK293T cells transfected with either [RC208284] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MGRN1 antibody (TA502679), and then analyzed by flow cytometry.



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).