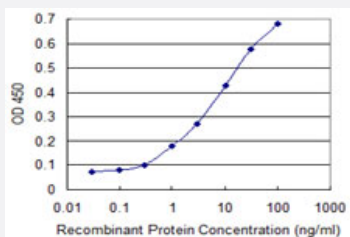


RNF11 monoclonal antibody (M01), clone 4G7

Catalog # H00026994-M01

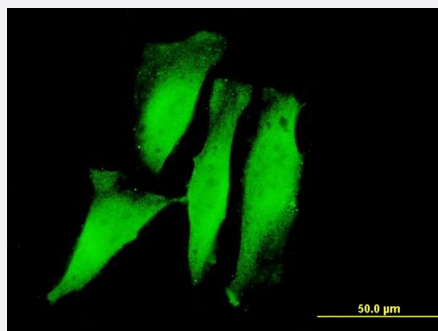
Size 50 ug

Applications



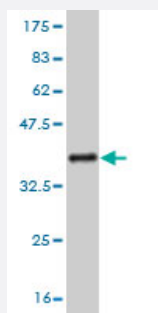
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RNF11 is 0.1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to RNF11 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (35.64 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant RNF11.

Immunogen	RNF11 (NP_055187, 65 a.a. ~ 154 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EEQIRIAQRIGLIQHLPKGVYDPGRDGSEKKIRECVICMMDFVYGDPIRFLPCMHIYHLCIDDWLMRSFTCPSCMEPVDAALLSSYETN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (100)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.64 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RNF11 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to RNF11 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — RNF11

Entrez GeneID	26994
GeneBank Accession#	NM_014372

Protein Accession#	NP_055187
Gene Name	RNF11
Gene Alias	CGI-123, MGC51169, SID1669
Gene Description	ring finger protein 11
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a RING-H2 finger motif, which is known to be important for protein-protein interactions. The expression of this gene has been shown to be induced by mutant RET proteins (MEN2A/MEN2B). The germline mutations in RET gene are known to be responsible for the development of multiple endocrine neoplasia (MEN). [provided by RefSeq]
Other Designations	OTTHUMP00000009895

Publication Reference

- [Genome-wide analysis of pre-mRNA 3' end processing reveals a decisive role of human cleavage factor I in the regulation of 3' UTR length.](#)

Martin G, Gruber AR, Keller W, Zavolan M.

Cell Reports 2012 Jun; 1(6):753.

Application: WB-Tr, Human, HEK 293 cells