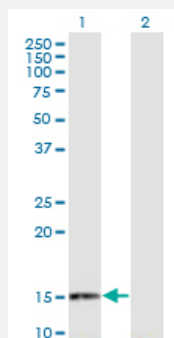


RANGRF monoclonal antibody (M02), clone 1H4

Catalog # H00029098-M02

Size 100 ug

Applications

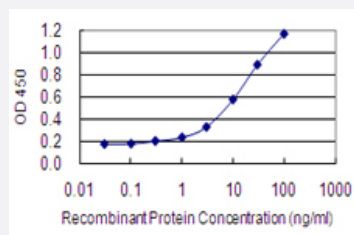


Western Blot (Transfected lysate)

Western Blot analysis of RANGRF expression in transfected 293T cell line by RANGRF monoclonal antibody (M02), clone 1H4.

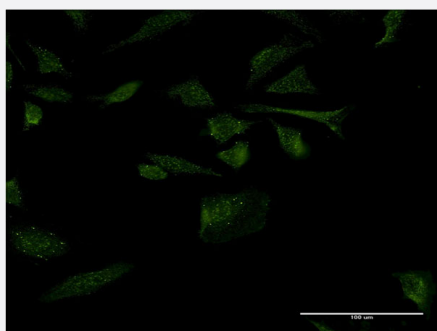
Lane 1: RANGRF transfected lysate (Predicted MW: 16.1 KDa).

Lane 2: Non-transfected lysate.



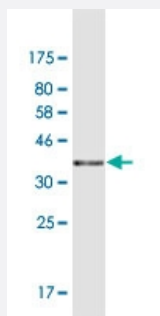
Sandwich ELISA (Recombinant protein)

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



Immunofluorescence

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



Western Blot detection against Immunogen (42.5 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant RANGRF.
Immunogen	RANGRF (AAI00018.1, 1 a.a. ~ 146 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEPTRDCPLFGGAFFSAILPMGAIDVSDLRPVPDNQEVFCHPVTDDQSLVELLELQAHVRGEEAAR YHFEDVGGVQGARAHHVESVQPLSLENLALRGRCQEAHWLSGKQQIAKENQQVAKDVTLHQAL LRLPQYQTDLLLTFNQPP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (91)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (42.5 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 (Transfected lysate)

Western Blot analysis of RANGRF expression in transfected 293T cell line by RANGRF monoclonal antibody (M02), clone 1H4.

Lane 1: RANGRF transfected lysate (Predicted MW: 16.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

- Immunofluorescence

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

Gene Info — RANGRF

Entrez GeneID	29098
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GeneBank Accession#	BC100017.1
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Protein Accession#	AAI00018.1
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Gene Name	RANGRF
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Gene Alias	DKFZp686F02139, HSPC165, HSPC236, MGC110973, MOG1, RANGNRF
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Gene Description	RAN guanine nucleotide release factor
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Omim ID	607954
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Gene Ontology	Hyperlink
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Other Designations	MOG1 homolog
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