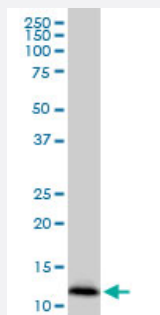


IFITM2 monoclonal antibody (M14), clone 1F2

Catalog # H00010581-M14

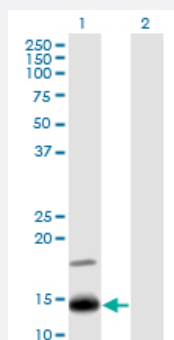
Size 100 ug

Applications



Western Blot (Cell lysate)

IFITM2 monoclonal antibody (M14), clone 1F2. Western Blot analysis of IFITM2 expression in HepG2(Cat # L019V1).

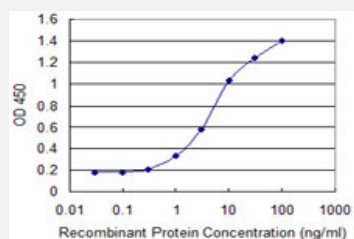


Western Blot (Transfected lysate)

Western Blot analysis of IFITM2 expression in transfected 293T cell line by IFITM2 monoclonal antibody (M14), clone 1F2.

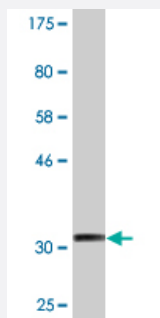
Lane 1: IFITM2 transfected lysate (Predicted MW: 14.6 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IFITM2 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (32.23 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant IFITM2.
Immunogen	IFITM2 (NP_006426.1, 1 a.a. ~ 59 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MNHIVQTFSPVNSGQPPNYEMLKEEQEVAMLGAPHNPAPPTSTVIHIRSETSVDPHVW
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (65); Rat (66)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.23 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 (Cell lysate)

IFITM2 monoclonal antibody (M14), clone 1F2. Western Blot analysis of IFITM2 expression in HepG2(Cat # L019V1).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of IFITM2 expression in transfected 293T cell line by IFITM2 monoclonal antibody (M14), clone 1F2.

Lane 1: IFITM2 transfected lysate (Predicted MW: 14.6 kDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IFITM2 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — IFITM2

Entrez GeneID	10581
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GeneBank Accession#	NM_006435
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Protein Accession#	NP_006426.1
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Gene Name	IFITM2
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Gene Alias	1-8D
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Gene Description	interferon induced transmembrane protein 2 (1-8D)
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Omim ID	605578
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Gene Ontology	Hyperlink
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Other Designations	interferon-inducible
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Disease

- [Genetic Predisposition to Disease](#)

- [Ovarian Neoplasms](#)