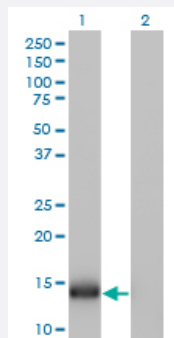


IFITM1 monoclonal antibody (M01), clone 1F8

Catalog # H00008519-M01

Size 100 ug

Applications

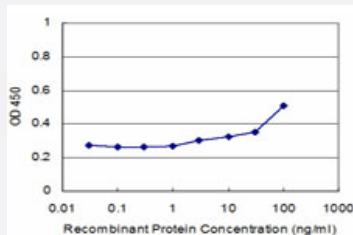


Western Blot (Transfected lysate)

Western Blot analysis of IFITM1 expression in transfected 293T cell line by IFITM1 monoclonal antibody (M01), clone 1F8.

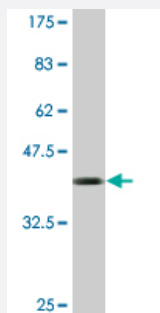
Lane 1: IFITM1 transfected lysate (13.9 kDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IFITM1 is approximately 3ng/ml as a capture antibody.



Western Blot detection against Immunogen (39.49 kDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant IFITM1.

Immunogen	IFITM1 (AAH00897, 1 a.a. ~ 125 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MHKEEHEVAVLGAPPSTILPRSTVINIHSETSVDPDHVVWSLFTLFLNWCCLGFIAFAYSVKSRDR KMVGDTVGAQAYASTAKCLNHWALILGILMTIGFILLLVFGSVTVYHIMLQIQEKRGY
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (39.49 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 IFITM1 expression in transfected 293T cell line by IFITM1 monoclonal antibody (M01), clone 1F8.

Lane 1: IFITM1 transfected lysate(13.9 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IFITM1 is approximately 3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — IFITM1

Entrez GeneID [8519](#)

GeneBank Accession# [BC000897](#)

Protein Accession#	AAH00897
Gene Name	IFITM1
Gene Alias	9-27, CD225, IFI17, LEU13
Gene Description	interferon induced transmembrane protein 1 (9-27)
Omim ID	604456
Gene Ontology	Hyperlink
Other Designations	interferon-induced protein 17

Pathway

- [B cell receptor signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Ovarian Neoplasms](#)