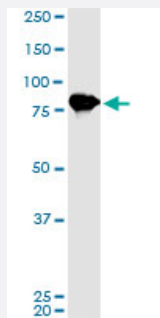


LETM1 monoclonal antibody (M02), clone 2C6

Catalog # H00003954-M02

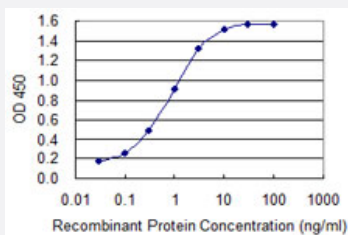
Size 100 ug

Applications



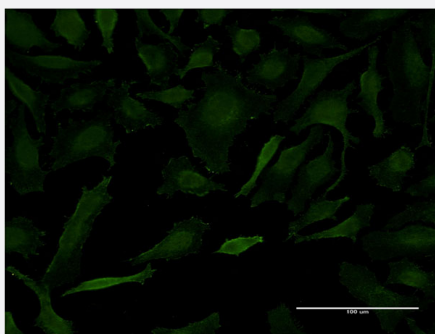
Western Blot (Cell lysate)

LETM1 monoclonal antibody (M02), clone 2C6. Western Blot analysis of LETM1 expression in HeLa (Cat # L013V1).



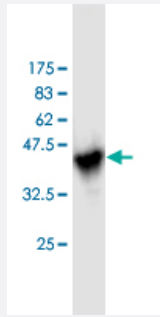
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged LETM1 is 0.03 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to LETM1 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.62 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant LETM1.
Immunogen	LETM1 (NP_036450, 601 a.a. ~ 708 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	ESKASKRLTKRVQQMIGQIDGLISQLEMDQQAGKLAPANGMPTGENVISVAELINAMKQVKHIPES KLTSLAAALDENKDGKVNIDDLVKVIELVDKEDVHISTSQVA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (77)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.62 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)

LETM1 monoclonal antibody (M02), clone 2C6. Western Blot analysis of LETM1 expression in HeLa(Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged LETM1 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to LETM1 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — LETM1

Entrez GeneID	3954
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GeneBank Accession#	NM_012318
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Protein Accession#	NP_036450
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Gene Name	LETM1
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Gene Alias	-
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Gene Description	leucine zipper-EF-hand containing transmembrane protein 1
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Omim ID	604407
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Gene Ontology	Hyperlink
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Other Designations	-
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