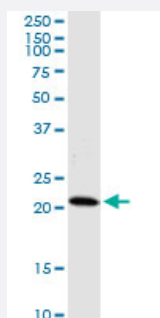


HDDC3 monoclonal antibody (M05), clone 7E6

Catalog # H00374659-M05

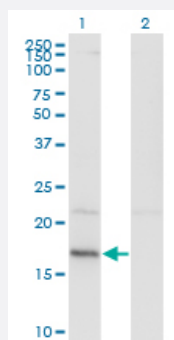
Size 100 ug

Applications



Western Blot (Cell lysate)

HDDC3 monoclonal antibody (M05), clone 7E6. Western Blot analysis of HDDC3 expression in MCF-7 (Cat # L046V1).

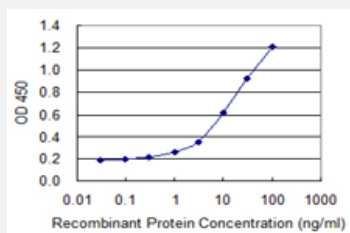


Western Blot (Transfected lysate)

Western Blot analysis of HDDC3 expression in transfected 293T cell line by HDDC3 monoclonal antibody (M05), clone 7E6.

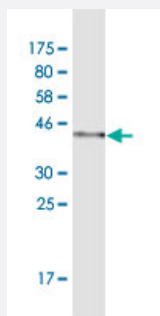
Lane 1: HDDC3 transfected lysate (Predicted MW: 15.7 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged HDDC3 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (42.1 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant HDDC3.
Immunogen	HDDC3 (NP_940929.1, 1 a.a. ~ 140 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGSEAAQLLEAADFAARKHRQRRKDPEGTPYINHPIGVARILTHEAGITDIVVLQAALLHDTVEDTDTTLDEVELHFHGAQVRRLVEEVTDKTLPKLERKRLQVEQAPHSSPGAKLVKLADKLYNLRDLN RCTPEVKIQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (97)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (42.1 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)

HDDC3 monoclonal antibody (M05), clone 7E6. Western Blot analysis of HDDC3 expression in MCF-7(Cat # L046V1).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of HDDC3 expression in transfected 293T cell line by HDDC3 monoclonal antibody (M05), clone 7E6.

Lane 1: HDDC3 transfected lysate (Predicted MW: 15.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged HDDC3 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — HDDC3

Entrez GeneID	374659
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GeneBank Accession#	NM_198527.1
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Protein Accession#	NP_940929.1
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Gene Name	HDDC3
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Gene Alias	MGC45386
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Gene Description	HD domain containing 3
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Gene Ontology	Hyperlink
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Other Designations	-
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