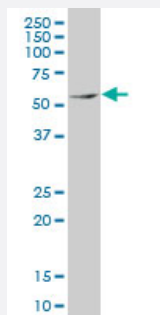


MEF2D monoclonal antibody (M02), clone 3A11

Catalog # H00004209-M02

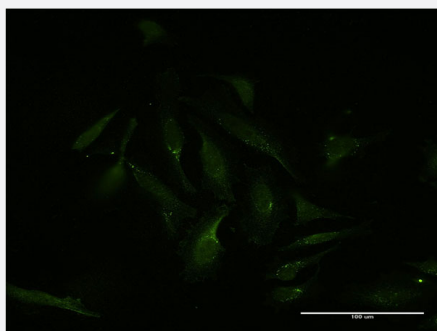
Size 100 ug

Applications



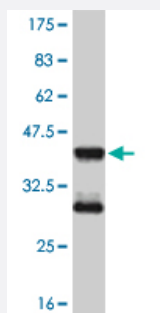
Western Blot (Cell lysate)

MEF2D monoclonal antibody (M02), clone 3A11 Western Blot analysis of MEF2D expression in K-562 (Cat # L009V1).



Immunofluorescence

Immunofluorescence of monoclonal antibody to MEF2D on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.56 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant MEF2D.

Immunogen	MEF2D (NP_005911.1, 256 a.a. ~ 351 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	THSTQLGAPSRKPDLRVITSQAGKGLMHHLTEDHLDLNNAQRLGVSQSTHSLTTPVVS VATPSLLSQGLPFSSMPTAYNTDYQLTSAELSSLP AFS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (90)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.56 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)

MEF2D monoclonal antibody (M02), clone 3A11 Western Blot analysis of MEF2D expression in K-562 (Cat # L009V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to MEF2D on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — MEF2D

Entrez GeneID [4209](#)

GeneBank Accession# [NM_005920](#)

Protein Accession#	NP_005911.1
Gene Name	MEF2D
Gene Alias	DKFZp686I1536
Gene Description	myocyte enhancer factor 2D
Omim ID	600663
Gene Ontology	Hyperlink
Gene Summary	polypeptide D (myocyte enhancer factor 2D) MEF2D/DAZAP1 fusion OTTHUMP00000031810 m yocyte enhancer factor 2D/deleted in azoospermia associated protein 1 fusion protein
Other Designations	MADS box transcription enhancer factor 2, polypeptide D (myocyte enhancer factor 2D) MEF2D/ DAZAP1 fusion OTTHUMP00000031810 myocyte enhancer factor 2D/deleted in azoospermia as sociated protein 1 fusion protein

Disease

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