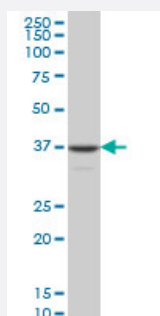


MEF2BNB monoclonal antibody (M21), clone 2D11

Catalog # H00729991-M21

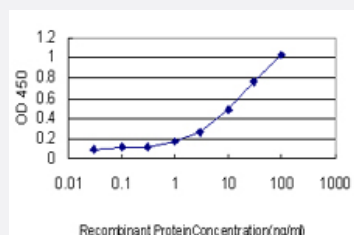
Size 100 ug

Applications



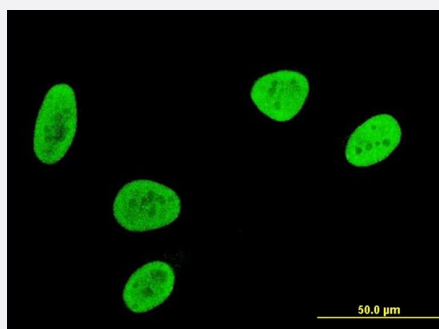
Western Blot (Tissue lysate)

MEF2BNB monoclonal antibody (M21), clone 2D11. Western Blot analysis of MEF2BNB expression in human Skeletal muscle.



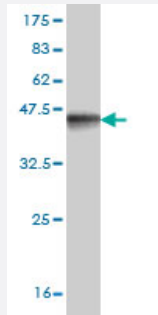
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MEF2BNB is approximately 1ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to MEF2BNB on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (38.83 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant MEF2BNB.
Immunogen	MEF2BNB (AAH10931.1, 1 a.a. ~ 119 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEEPEMQLKGKKVTDKFTESVYVLANEPSVALYRLQEHVRRSLPELAQHKADMQRWEEQSQGA YTVEYACSAVKNLVDSSVYFRSVEGLLKQAISIRDHMNASAQGHSPPEPPPPSSA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.83 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 (Tissue lysate)

MEF2BNB monoclonal antibody (M21), clone 2D11. Western Blot analysis of MEF2BNB expression in human Skeletal muscle.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MEF2BNB is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to MEF2BNB on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — MEF2BNB

Entrez GeneID [729991](#)

GeneBank Accession# [BC010931.1](#)

Protein Accession# [AAH10931.1](#)

Gene Name MEF2BNB

Gene Alias -

Gene Description MEF2B neighbor

Gene Ontology [Hyperlink](#)

Other Designations MEF2B neighbor gene protein|protein MEF2BNB

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)