

MEF2C mouse monoclonal antibody (hybridoma)

Catalog # H00004208-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant MEF2C.
Immunogen	MEF2C (AAH26341.1, 1 a.a. ~ 469 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGRKKIQITRIMDERNRQVTFTKRKFGLMKKAYELSVLCDCEIALIIFNSTNKLQYASTDMDKVLLK YTEYNEQHESRTNSDIVETLRKKGLNGCDSPDPDADDSVGHSPESSEDKYRKINEDIDLMISRQRLC AVPPPNFEMPVSIPVSSHNSLVYSNPVSSLGNPNLLPLAHPQLQRNSMSPGVTHRPPSAGNTGG LMGGDLTSGAGTSAGNGYGNPRNSPGLLVSPGNLNKNMQAKSPPPMNLGMNNRKPDLRVLIPP GSKNTMPVSEDVDLLLNQRINNSQSAQSLATPVVSVATPTLPGQGMGGYPSAISTTYGTEYSLS SADLSSLSGFNTASALHLGSVTGWQQQHLHNMQPSALSQLGACTSTHLSQSSNLSLPSTQSLNI KSEPVSPPRDRTTTPSRYPQHTRHEAGRSPVDSLSSCSSSYDGSREDHRNEFHSPIGLTRPSP DERESPSVKRMRLSE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MEF2C

Entrez GeneID	4208
GeneBank Accession#	BC026341.1
Protein Accession#	AAH26341.1
Gene Name	MEF2C
Gene Alias	-
Gene Description	myocyte enhancer factor 2C
Omim ID	600662
Gene Ontology	Hyperlink
Gene Summary	polypeptide C (myocyte enhancer factor 2C)
Other Designations	MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C)

Pathway

- [MAPK signaling pathway](#)

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Chromosome Deletion](#)
- [Diabetes Mellitus](#)
- [Disease Susceptibility](#)
- [Edema](#)

- [Fractures](#)
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- [Mental Retardation](#)
- [Syndrome](#)