

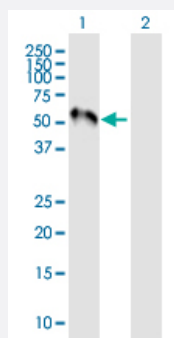
MaxPab®

MEF2C purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00004208-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MEF2C expression in transfected 293T cell line ([H00004208-T02](#)) by MEF2C MaxPab polyclonal antibody.

Lane 1: MEF2C transfected lysate (50.90 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human MEF2C protein.

Immunogen

MEF2C (AAH26341.1, 1 a.a. ~ 469 a.a) full-length human protein.

Sequence

MGRKKIQITRIMDERNRQVTFTRKFGMLKKAYELSVLCDCEIALIIFNSTNKLQYASTDMDKVLLK
YTEYNEQHESRTNSDIVETLRKKGLNGCDSPDPDADDSVGHSPESDKYRKINEDIDLMISRQRLC
AVPPPNFEMPVSIPVSSHNSLVYSNPVSSLGNPNLLPLAHPSLQRNSMSPGVTHRPPSAGNTGG
LMGGDLTSGAGTSAGNGYGNPRNSPGLLVSPGNLNKNMQAKSPPPMNLGMNNRKPDLRVLIPP
GSKNTMPVSSEDVDLLLNQRINNSQSAQSLATPVVSVATPTLPGQGMGGYPSAISTTYGTEYSLS
SADLSSLSGFNTASALHLGSVTGWQQQHLHNMQPSALSQLGACTSTHLSQSSNLSLPSTQSLNI
KSEPVSPPRDRTTTPSRYPQHTRHEAGRSPVDSLSSCSSSYDGSREDHRNEFHSPIGLTRPSP
DERESPSVKRMRLSE

Host

Mouse

Reactivity

Human

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — MEF2C

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

- [MAPK signaling pathway](#)

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)

- [Cardiovascular Diseases](#)
- [Chromosome Deletion](#)
- [Diabetes Mellitus](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Fractures](#)
- [Genetic Predisposition to Disease](#)
- [Mental Retardation](#)
- [Syndrome](#)