

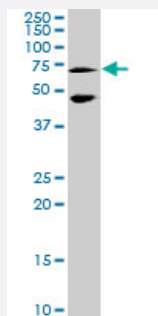
MaxPab®

MEF2C purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00004208-D01P

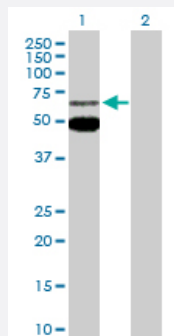
Size 100 ug

Applications



Western Blot (Cell lysate)

MEF2C MaxPab rabbit polyclonal antibody. Western Blot analysis of MEF2C expression in IMR-32.



Western Blot (Transfected lysate)

Western Blot analysis of MEF2C expression in transfected 293T cell line ([H00004208-T01](#)) by MEF2C MaxPab polyclonal antibody.

Lane 1: MEF2C transfected lysate(50.90 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit 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

MGRKKIQITRIMDERNRQVTFTRKFGMLMKAYELSVLCDCEIALIIFNSTNKLQYASTDMDKVLLK
YTEYNEQHESRTNSDMETLRKKGLNGCDSPDPDADDSVGHSPESDKYRKINEDIDLMISRQRLC
AVPPPNFEMPVSIPVSSHNSLVYSNPVSSLGNPNLLPLAHPQLQRNSMSPGVTHRPPSAGNTGG
LMGGDLTSGAGTSAGNGYGNPRNSPGLLVSPGNLNKNMQAKSPPPMNLGMNNRKPDLRVLIPP
GSKNTMPVSSEDVDLLLNRINNSQSAQSLATPVVSVATPTLPQGGMGGYPSAISTTYGTEYSLS
SADLSSLSGFNTASALHLGSVTGWQQQHLHNMQPSALSQLGACTSTHLSQSSNLSLPSTQSLNI
KSEPVSPPRDRTTTPSRYPQHTRHEAGRSPVDSLSSCSSSYDGSREDHRNEFHSPIGLTRPSP
DERESPSVKRMRLSE

Host	Rabbit
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.

Applications

- Western Blot (Cell lysate)

MEF2C MaxPab rabbit polyclonal antibody. Western Blot analysis of MEF2C expression in IMR-32.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of MEF2C expression in transfected 293T cell line ([H00004208-T01](#)) by MEF2C MaxPab polyclonal antibody.

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[Protocol Download](#)

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](#)
- [Genetic Predisposition to Disease](#)
- [Mental Retardation](#)
- [Syndrome](#)