

For Research Use Only

# MEF2D Polyclonal antibody

Catalog Number: 18711-1-AP



## Basic Information

Catalog Number:

18711-1-AP

Size:

150ul

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC040949

GeneID (NCBI):

4209

UNIPROT ID:

Q14814

Full Name:

myocyte enhancer factor 2D

Calculated MW:

56 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

## Background Information

MEF2D is a member of the MEF2 family of transcription factors. Binds specifically to the MEF2 element is found in numerous muscle-specific, growth factor- and stress-induced genes. MEF2D may play a critical role in the regulation of neuronal apoptosis. MEF2D is the only member of the MEF2 family which is present in undifferentiated myoblast suggesting that it may play a role in the very early stages of myogenic development.

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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