For Research Use Only

MEF2D Polyclonal antibody

Catalog Number: 18711-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

18711-1-AP

Size: N/A

Source:

BC040949

GeneID (NCBI): 4209

UNIPROT ID: Q14814

Rabbit Q14814 Isotype: Full Name:

myocyte enhancer factor 2D

Calculated MW: 56 kDa

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 suggesing 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

Selected Validation Data