

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MEF2C Recombinant Rabbit mAb

Catalog: BS49257 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This locus encodes a member of the MADS box transcription enhancer factor 2 (MEF2) family of proteins, which play a role in myogenesis. The encoded protein, MEF2 polypeptide C, has both trans-activating and DNA binding activities. This protein may play a role in maintaining the differentiated state of muscle cells. Mutations and deletions at this locus have been associated with severe cognitive disability, stereotypic movements, epilepsy, and cerebral malformation. Alternatively spliced transcript variants have been described. [provided by RefSeq, Jul 2010]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

51 kDa

Swiss-Prot:

O06413

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:200
ICC/IF: 1:200
FC: 1:200

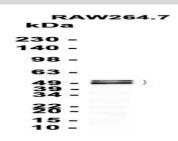
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from RAW264.7 cells using BS49257 at 1: 1000.

Note:

For research use only, not for use in diagnostic procedure.

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