



## MEF2C Rabbit pAb

db4346 Package: 20μL 50μL 100μL

Product Name: MEF2C Rabbit pAb

Cat.No.: db4346

**Synonyms**: DEL5q14.3; C5DELq14.3 **Application**: WB, IHC, ICC/IF, FC **Reactivity**: Human, Mouse, Rat

Host species: Rabbit

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]

Immunogen Recombinant protein of human MEF2C

**Gene ID** 4208

Swiss Prot Q06413

**Synonyms** DEL5q14.3; C5DELq14.3

**Reactivity** Human, Mouse, Rat

**Application** WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000

IHC: 1:200 ICC/IF: 1:200

FC: 1:200

Calculated MW 51 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated



## For Research Use Only **Product Datasheet**

Storage Stability

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.