

Recombinant

DGRmAb®

**MEF2C (DGR11416) Rabbit mAb (PBS Only)**

db15999-PBS

Package : 10µg 100µg

**Product Name** : MEF2C (DGR11416) Rabbit mAb (PBS Only)**Cat.No.:** db15999-PBS**Synonyms** : DEL5q14.3; C5DELq14.3**Application** : WB, IHC-P**Reactivity** : Human,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**

A synthetic peptide of human MEF2C

**Gene ID**

4208

**Swiss Prot**

Q06413

**Synonyms**

DEL5q14.3; C5DELq14.3

**Reactivity**

Human,Rat

**Application**

WB, IHC-P

**Calculated MW**

51 kDa

**Observed MW**

50-60 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR11416

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Ramos cells using [db15999](#) at 1:1000.