### **Product Datasheet**

# MEF2C Antibody

Catalog No: CY2950 Reactivity: Human, Mouse

Isotype: Rabbit IgG Applications: WB



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#### Information

UniProt ID: Q06413

**All Names:** MEF2C antibody MEF2C\_HUMAN antibody

Myocyte enhancer factor 2C antibody

Myocyte specific enhancer factor 2C antibody Myocyte-specific enhancer factor 2C antibody

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

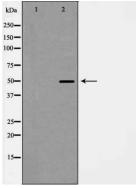
Molecular Wt.: 51kDa

## Application

WB 1:500-1:2000

## Background

Transcription activator which binds specifically to the MEF2 element present in the regulatory regions of many muscle-specific genes. Controls cardiac morphogenesis and myogenesis, and is also involved in vascular development.



Western blot analysis of extracts from 3T3 cells, treated with starved (24hours), using MEF2C antibody.

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