

MEF2A+MEF2C Antibody
Rabbit mAb
Catalog # AP91315**Specification**

MEF2A+MEF2C Antibody - Product Information

Application	WB, IHC, FC, ICC
Primary Accession	Q06413/Q02078
Reactivity	Rat
Clonality	Monoclonal
Other Names	
ADCAD1; MEF2; MEF2A; Myocyte enhancer factor 2A; RSRFC4; RSRFC9;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	51kDa KDa

MEF2A+MEF2C Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 FC~~1:10~50 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human MEF2A+MEF2C
Description	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. Plays an essential role in hippocampal-dependent learning and memory by suppressing the number of excitatory synapses and thus regulating basal and evoked synaptic transmission. Crucial for normal neuronal development, distribution, and electrical activity in the neocortex.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

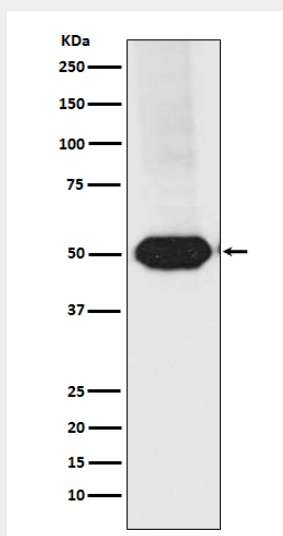
MEF2A+MEF2C Antibody - Protein Information

MEF2A+MEF2C Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MEF2A+MEF2C Antibody - Images



Western blot analysis of MEF2A+MEF2C expression in Raji cell lysate.