Phospho-MEF2A-S408

Reactivity:Human Mouse Ra

Tested applications:IHC

Recommended Dilution:IHC1:50-1:100
Calculated MW:54kDa
Observed MW:Refer to Figures

## mmunogen

A phospho specific peptide corresponding to residues surrounding S408 of human MEF2A

## Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with $0.02 \%$ sodium azide, $50 \%$ glycerol, pH7.3.

## Concentration:

k
Synonym:
mef2; ADCAD1; RSRFC4; RSRFC9;

## Background:

The protein encoded by this gene is a DNA-binding transcription factor that activates many muscle-specific, growth factor-induced, and stress-induced genes. The encoded protein can act as a homodimer or as a heterodimer and is involved in several cellular processes, including muscle development, neuronal differentiation, cell growth control, and apoptosis. Defects in this gene could be a cause of autosomal dominant coronary artery disease 1 with myocardial infarction (ADCAD1). Several transcript variants encoding different isoforms have been found for this gene.

To place an order, please Click HERE.

Catalog \#:AP0405
Antibody Type:
Polyclonal Antibody
Species:Rabbit
Gene ID:4205
Isotype:IgG
Swiss Prot:Q02078
Purity:Affinity purification

For research use only.

