

AP0407

Leader in Biomolecular Solutions for Life Science



Phospho-MEF2A-T319 Rabbit pAb

Catalog No.: AP0407

Basic Information

Observed MW

Calculated MW

55kDa

Category

Polyclonal Antibody

Applications

Cross-Reactivity

Human,Mouse,Rat

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.

Recommended Dilutions

Immunogen Information

Gene ID

4205

Swiss Prot

Q02078

Immunogen

A phospho specific peptide corresponding to residues surrounding T319 of human MEF2A

Synonyms

mef2; ADCAD1; RSRFC4; RSRFC9; Phospho-MEF2A-T319

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

