

MEF2A Rabbit pAb

db2413

Package : 20µL 50µL 100µL

Product Name : MEF2A Rabbit pAb**Cat.No.:** db2413**Synonyms** : mef2; ADCAD1; RSRFC4; RSRFC9**Application** : WB, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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. [provided by RefSeq, Jan 2010]

Immunogen

A synthetic peptide of human MEF2A

Gene ID

4205

Swiss Prot

Q02078

Synonyms

mef2; ADCAD1; RSRFC4; RSRFC9

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF

Recommended dilutionWB: 1:2000-1:10000
ICC/IF: 1:20-1:50**Calculated MW**

55 kDa

Observed MW

55 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.