



MEF2A Rabbit pAb

db4631 Package : 20μL 50μL 100μL

Product Name: MEF2A Rabbit pAb

Cat.No.: db4631

Synonyms: mef2; ADCAD1; RSRFC4; RSRFC9

Application: WB, ICC/IF, FC
Reactivity: Human, Mouse, Rat

Host species: Rabbit

BackgroundThe 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, FC

Recommended dilution WB: 1:1000-1:5000

ICC/IF: 1:20

FC: 1:20

Calculated MW 55 kDa

Observed MW 55 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

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.