

Product datasheet for TA312238

OriGene Technologies, Inc.

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MEF2A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1:500~3000, IHC: 1:50~100, IF: 1:100~1:500, ELISA: 1:40000

Reactivity: Human, Mouse, Rat **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human

MEF2A around the phosphorylation site of serine 408 (P-I-SP-P-P).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: myocyte enhancer factor 2A

Database Link: NP 005578

Entrez Gene 17258 MouseEntrez Gene 309957 RatEntrez Gene 4205 Human

Q02078

Synonyms: ADCAD1; mef2; RSRFC4; RSRFC9

Note: MEF2A (phospho-Ser408) antibody detects endogenous levels of MEF2A only when

phosphorylated at serine 408.

Protein Families: Transcription Factors

