

#### OriGene Technologies, Inc.

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# Product datasheet for TA309951

## **MEF2A Rabbit Polyclonal Antibody**

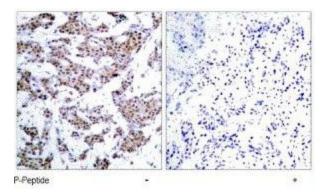
### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50-1:100
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from humanMEF2A around the phosphorylation site of threonine 312 (L-A-TP-P-V).
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 usingepitope-specific phosphopeptide. The antibody against non-phosphopeptide was removedby chromatography using non-phosphopeptide corresponding to the phosphorylation site.
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:	<u>NP_005578</u> <u>Entrez Gene 17258 MouseEntrez Gene 309957 RatEntrez Gene 4205 Human</u> <u>Q02078</u>
Synonyms:	ADCAD1; mef2; RSRFC4; RSRFC9
Protein Families:	Transcription Factors



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#### **Product images:**



Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue using MEF2A (phospho-Thr312) antibody.

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