

Antibodies Product Datasheet

Product Name:	MEF-2 (Phospho-Thr312) Antibody
Catalog Number:	A7144
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), IP, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MEF2A around the phosphorylation site of Thr312. AA range:279-328
Concentration:	1 mg/ml
Gene Name:	MEF2A
Protein Name:	Myocyte-specific enhancer factor 2A
Other Name:	MEF2A; MEF2; Myocyte-specific enhancer factor 2A; Serum response factor-like protein 1
Human Swiss Prot No.:	Q02078
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-MEF-2 (T312) Polyclonal Antibody detects endogenous levels of MEF-2 protein only when phosphorylated at T312.
Storage and Stability:	-20°C/1 year