



## MEF-2 (phospho Thr319) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17473	Rabbit	1 mg/ml	55 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-MEF-2 (T319) Polyclonal Antibody detects endogenous levels of MEF-2 protein only when phosphorylated at T319.
Source / 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 Thr319. AA range:296-345
Uniprot No	Q02078
Alternative names	MEF2A; MEF2; Myocyte-specific enhancer factor 2A; Serum response factor-like protein 1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	myocyte enhancer factor 2A(MEF2A) Homo sapiens 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
Other	Gene_name: MEF2A ; Protein_name: Myocyte-specific enhancer factor 2A; Expression: Amygdala,Brain,Heart,Pancreas,Placenta,Skeletal muscle,Uterus,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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