

## MEF2A (Ab-312) Antibody

**Catalog Number:** E021039-1, E021039-2 **Amount:** 50μg/50μl, 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

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

MEF2A around the phosphorylation site of threonine 312 (L-A-T<sup>P</sup>-P-V).

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

epitope-specific immunogen.

**Specificity/Sensitivity:** MEF2A (Ab-312) antibody detects endogenous levels of total MEF2A protein.

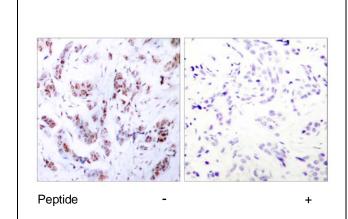
Reactivity: Human, Mouse, Rat

**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100

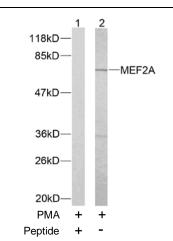
Swiss-Prot No.: Q02078

References: Kato Y, et al. (2000) J Biol Chem. 275(24): 18534-18540.

Zhao M, et al. (1999) Mol Cell Biol. 19(1): 21-30.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using MEF2A (Ab-312) antibody (E021039).



Western blot analysis of extracts from NIH/3T3 cells using MEF2A (Ab-312) antibody (E021039).