

# MEF2C (phospho Ser396) antibody

## Cat. No. GTX55365

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Applications	WB, IHC-P	
Reactivity	Human, Monkey	

Package 100 μl

## Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 51 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of Serine 396(P-V-S(p)-P-P) derived from human MEF2C.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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### DATA IMAGES

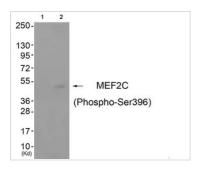


#### GTX55365 IHC-P Image

IHC-P analysis of human brain tissue using GTX55365 MEF2C (phospho Ser396) antibody.

Left: Primary antibody

Right: Primary antibody pre-incubated with the antigen specific peptide



#### GTX55365 WB Image

WB analysis of extracts from COS-7 cells (lane 2) using GTX55365 MEF2C (phospho Ser396) antibody.

Left: Primary antibody pre-incubated with the antigen specific peptide

Right: Primary antibody



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