

Phospho-MEF2C (Thr20) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human MEF2C.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 1% BSA, 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792443

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Frozen) (IHC (F))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

Product Specific Information

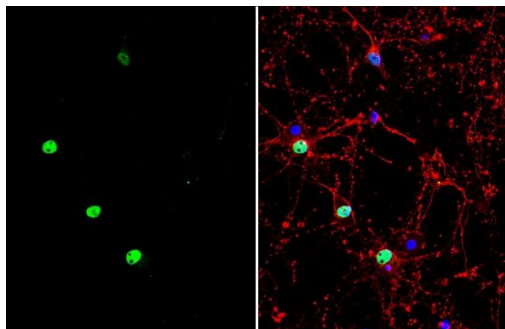
Keep as concentrated solution.

Predicted reactivity: Mouse (99%), Xenopus laevis (87%), Pig (94%), Sheep (94%), Rhesus Monkey (100%), Bovine (98%).

Positive Control: mouse fetal brain.

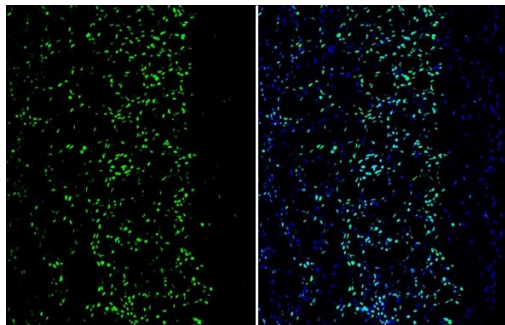
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For Phospho-MEF2C (Thr20) Polyclonal Antibody



Phospho-MEF2C (Thr20) Antibody (PA5-85300) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of Phospho-MEF2C-(Thr20) was performed in DIV10 rat E18 primary cortical neuron cells fixed in 4% paraformaldehyde at RT for 15 min. Green: Phospho-MEF2C (Thr20) Polyclonal Antibody (Product # PA5-85300) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody. Blue: Fluoroshield with DAPI.

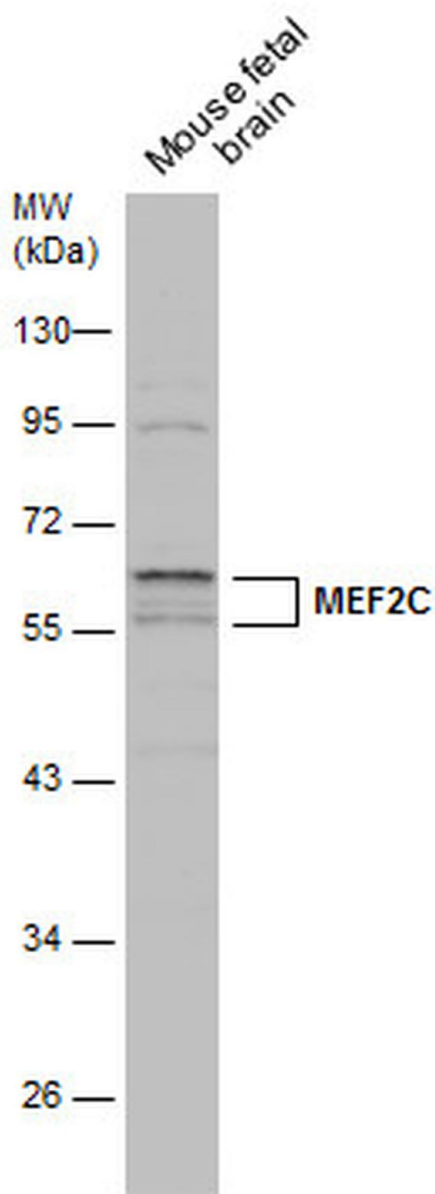


Phospho-MEF2C (Thr20) Antibody (PA5-85300) in IHC (F)

Immunohistochemistry (Frozen) analysis of Phospho-MEF2C-(Thr20) was performed in frozen-sectioned mouse cerebral cortex tissue using Phospho-MEF2C (Thr20) Polyclonal Antibody (Product # PA5-85300) at a dilution of 1:250 (Green). Blue: Fluoroshield with DAPI.

Phospho-MEF2C (Thr20) Antibody (PA5-85300) in WB

Western blot analysis of Phospho-MEF2C (Thr20) in mouse tissue extract using Phospho-MEF2C (Thr20) polyclonal antibody (Product # PA5-85300) using 50 µg of sample at a dilution of 1:1000. Prior to incubation with primary antibody, the sample was separated on 10% SDS-PAGE.



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