

MEF2C antibody

Cat. No. GTX105433

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IP
Reactivity	Human, Mouse

References (6)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.67 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human MEF2C. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



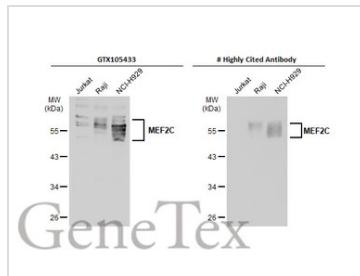
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

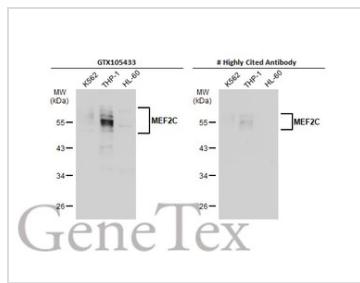
Note

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.

DATA IMAGES**GTX105433 WB Image**

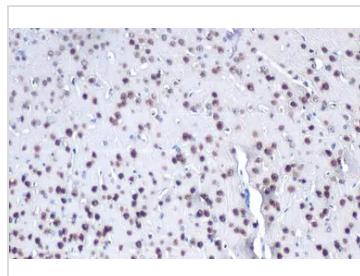
Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membranes were blotted with MEF2C antibody (GTX105433) diluted at 1:1000 and competitor's antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.

**GTX105433 WB Image**

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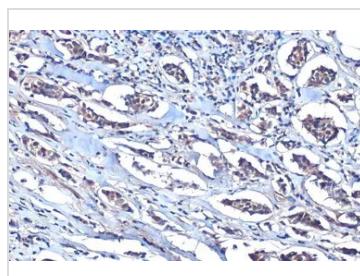
**GTX105433 IHC-P Image**

MEF2C antibody detects MEF2C protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

MEF2C stained by MEF2C antibody (GTX105433) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX105433 IHC-P Image**

MEF2C antibody detects MEF2C protein at cytoplasm and nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

MEF2C stained by MEF2C antibody (GTX105433) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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