

MEF2A antibody [N1N2], N-term

Cat. No. GTX101163

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Wm
Reactivity	Human, Zebrafish

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-Wm	1:100-1:500

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	0.77 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human MEF2A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

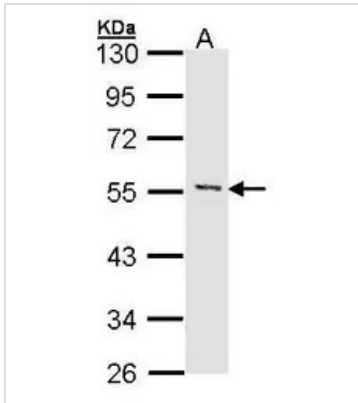
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DATA IMAGES



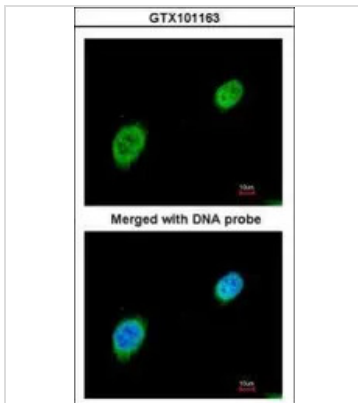
GTx101163 WB Image

Sample (30 ug of whole cell lysate)

A: Hela

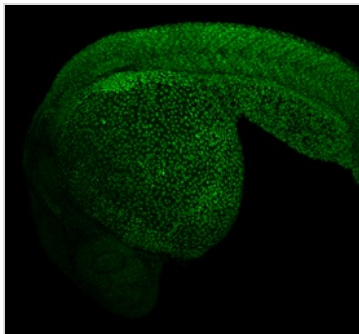
10% SDS PAGE

GTx101163 diluted at 1:1000



GTx101163 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using MEF2A(GTx101163) antibody at 1:200 dilution.



GTx101163 IHC-Wm Image

MEF2A antibody [N1N2], N-term detects MEF2A protein on whole mount zebrafish by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed 1 day-post-fertilization zebrafish embryo.

Green: MEF2A stained by MEF2A antibody [N1N2], N-term (GTx101163) diluted at 1:100.



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