

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 |

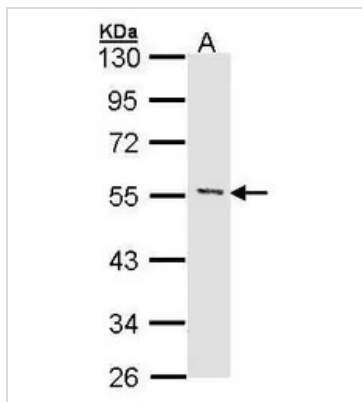
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DATA IMAGES

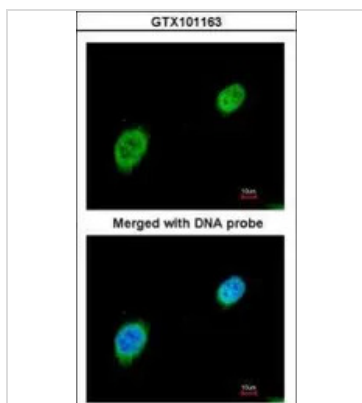
**GTX101163 WB Image**

Sample (30 ug of whole cell lysate)

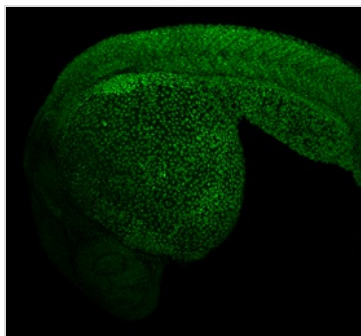
A: HeLa

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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