

Mtor antibody

Cat. No. GTX124771

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Wm
Reactivity	Zebrafish

References (4)

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
IHC-P	1:100-1:1000
IHC-Wm	1:100-1:500

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	0.27 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to zebrafish Mtor
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

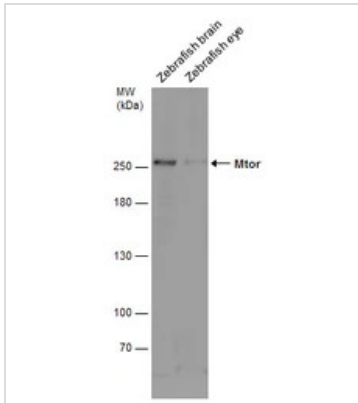
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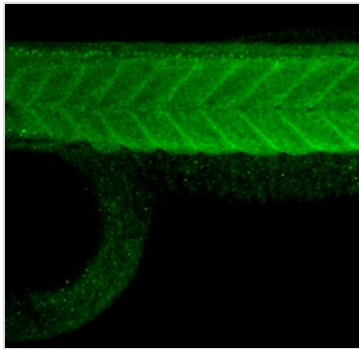
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DATA IMAGES



GTx124771 WB Image

Various tissue extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Mtor antibody (GTx124771) diluted at 1:1000.

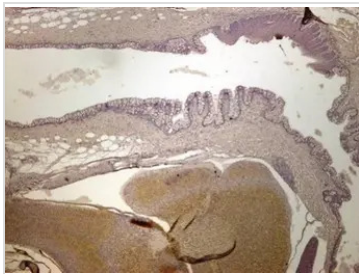


GTx124771 IHC-Wm Image

Mtor antibody detects Mtor protein on zebrafish by whole mount immunohistochemical analysis.

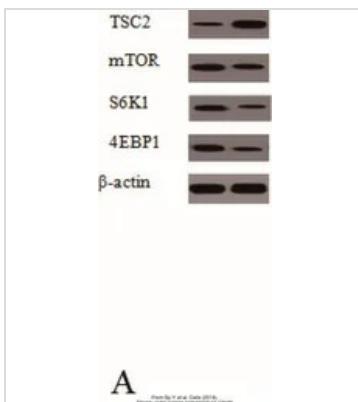
Sample: 2 days-post-fertilization zebrafish embryo.

Mtor antibody (GTx124771) dilution: 1:100.



GTx124771 IHC-P Image

Immunohistochemical analysis of paraffin-embedded zebrafish tissue, using mtor (GTx124771) antibody at 1:300 dilution.



GTx124771 WB Image

The data was published in the journal Cells in 2019. [PMID: 30823450](https://pubmed.ncbi.nlm.nih.gov/30823450/)



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