

## MYH10 antibody [GT324]

Cat. No. GTX634139

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

Package  
100 µl, 25 µl

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 229 kDa. ([Note](#))

## PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human MYH10. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

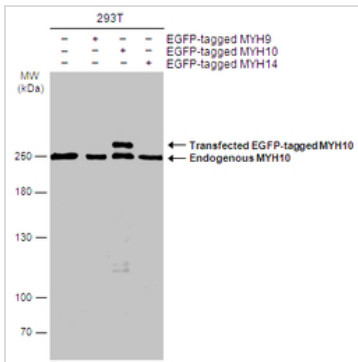
## Note

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

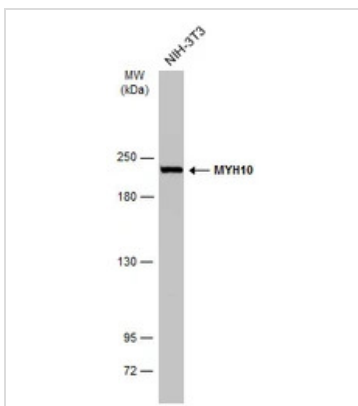
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



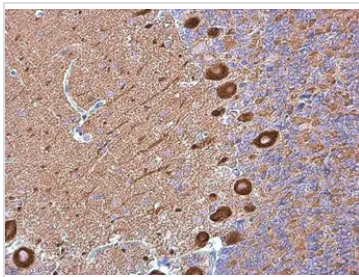
For full product information, images and publications, please visit our [website](#).

**DATA IMAGES**

**GTX634139 WB Image**

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with MYH10 antibody [GT324] (GTX634139) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.


**GTX634139 WB Image**

Whole cell extract (30 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with MYH10 antibody [GT324] (GTX634139) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.

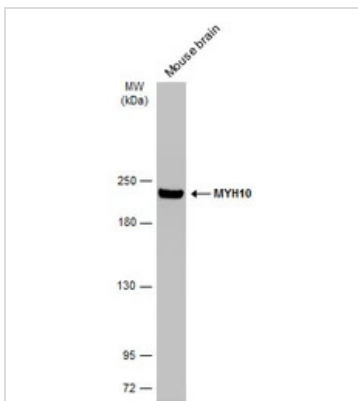

**GTX634139 IHC-P Image**

MYH10 antibody [GT324] detects MYH10 protein at cytoplasm in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

MYH10 antibody [GT324] (GTX634139) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX634139 WB Image**

Mouse tissue extract (50 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with MYH10 antibody [GT324] (GTX634139) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).