

MYH3 antibody

Cat. No. GTX32147

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

References (2)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 224 kDa. ([Note](#))

Product Note MYH3 antibody is predicted to not cross-react with other members of the myosin heavy chain family.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	MYH3 antibody was raised against a 19 amino acid peptide near the amino terminus of human MYH3. The immunogen is located within amino acids 30 - 80 of MYH3.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



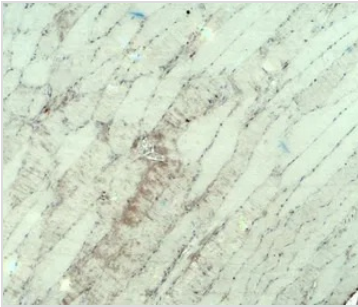
For full product information, images and publications, please visit our [website](#).

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.

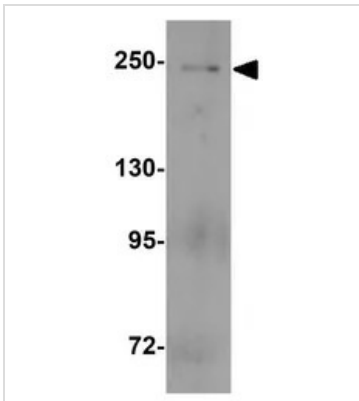
DATA IMAGES



GTX32147 IHC-P Image

IHC-P analysis of mouse skeletal muscle tissue using GTX32147 MYH3 antibody.

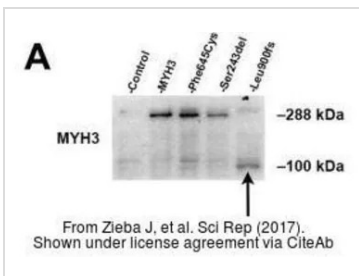
Working concentration : 5 µg/ml



GTX32147 WB Image

WB analysis of fetal human skeletal muscle lysate using GTX32147 MYH3 antibody.

Working concentration : 1 µg/ml



GTX32147 WB Image

The data was published in the journal Sci Rep in 2017. [PMID: 28205584](https://pubmed.ncbi.nlm.nih.gov/28205584/)



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