

MYH8 antibody

Cat. No. GTX32145

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

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution	
WB	1 - 2 μg/mL	
IHC-P	5 μg/mL	
ELISA	Assay dependent	
Not tested in other applications.		
Calculated MW	223 kDa. (<u>Note</u>)	
Product Note	MYH8 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. 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	MYH8 antibody was raised against a 19 amino acid peptide near the amino terminus of human MYH8. The immunogen is located within amino acids 60 - 110 of MYH8.	
Purification	Purified by antigen-affinity chromatography	



Conjugation

For full product information, images and publications, please visit our <u>website</u>.

Unconjugated

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Note

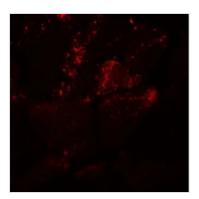
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DATA IMAGES



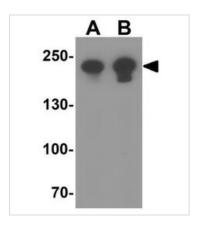
GTX32145 IHC-P Image

IHC-P analysis of mouse skeletal muscle tissue using GTX32145 MYH8 antibody. Working concentration : 5 μ g/ml



GTX32145 IHC-P Image

IHC-P analysis of mouse skeletal muscle tissue using GTX32145 MYH8 antibody. Working concentration : 20 μ g/ml



GTX32145 WB Image

WB analysis of HeLa cell lysate using GTX32145 MYH8 antibody. Working concentration : (A) 0.5 and (B) 1 μ g/ml



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