

MYH3 Antibody

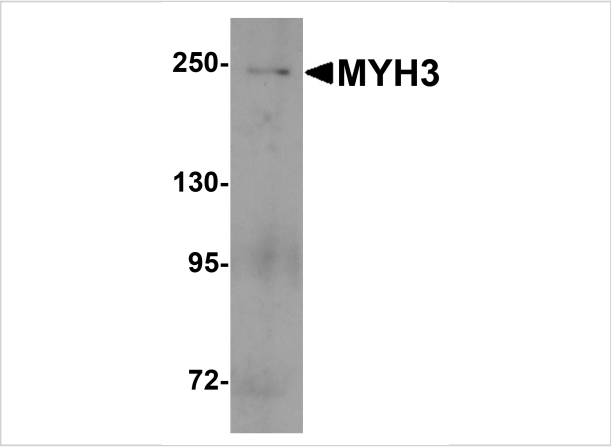
CATALOG NUMBER: 8087

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
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.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	MYH3 antibody is human, mouse and rat reactive. MYH3 antibody is predicted to not cross-react with other members of the myosin heavy chain family.
Predicted Molecular Weight	Predicted: 240 kDa Observed: 245 kDa

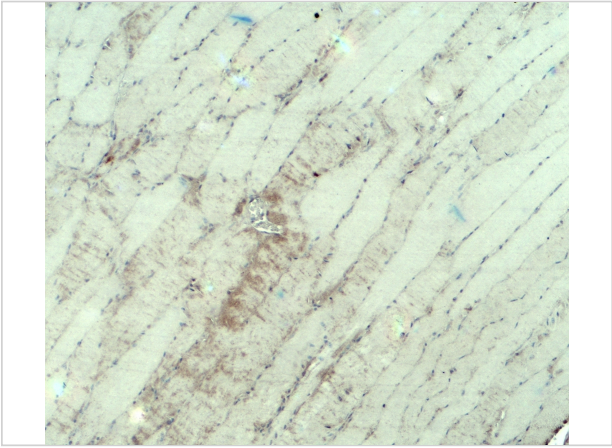
Properties

Purification	MYH3 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	MYH3 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	MYH3 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



MYH3 Antibody 1

Western blot analysis of MYH3 in fetal human skeletal muscle lysate with MYH3 antibody at 1 µg/ml.



MYH3 Antibody 2

Immunohistochemistry of MYH3 in mouse skeletal muscle tissue with MYH3 antibody at 5 µg/ml.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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