

MYH7 antibody

Cat. No. GTX02219

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, IP
Reactivity	Human, Rat, Cynomolgus monkey

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:50-1:200
IP	5-10 µl/mg of lysate

Not tested in other applications.

Calculated MW 223 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	0.03% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	E. coli-derived Human MYH7 fragment
Purification	Purified by Protein A and Antigen Affinity
Conjugation	Unconjugated

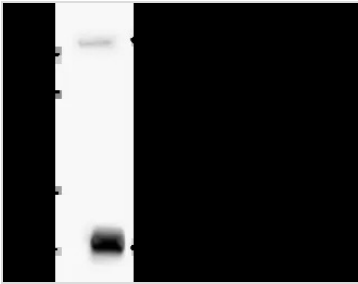
Note

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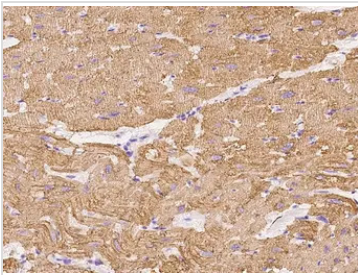
DATA IMAGES

GTX02219 IP Image

IP analysis of rat skeletal muscle whole cell lysate using GTX02219 MYH7 antibody.

IP antibody : 4 µl per 0.5 mg total whole cell lysate

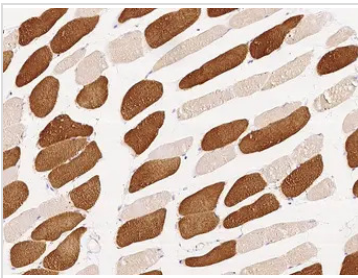
Dilution : 1:100

Immunomagnetic beads Protein A/G : 60 µg


GTX02219 IHC-P Image

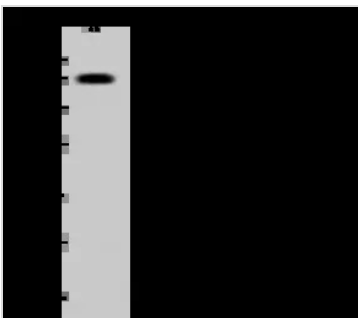
IHC-P analysis of cynomolgus heart tissue section using GTX02219 MYH7 antibody.

Dilution : 1:100


GTX02219 IHC-P Image

IHC-P analysis of human skeletal muscle tissue section using GTX02219 MYH7 antibody.

Dilution : 1:100


GTX02219 WB Image

WB analysis of U-251 MG whole cell lysate (Lane A) using GTX02219 MYH7 antibody.

Dilution : 1:500

Loading : 30 µg



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