

# Myosin Heavy Chain antibody [WB-MHCf]

**Cat. No. GTX01912**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	IHC-Fr
<b>Reactivity</b>	Human, Mouse, Rat

**Package**  
500 µl

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	1:10–1:40

### Note : Unfixed tissue

Not tested in other applications.

### Product Note

The antibody recognizes myosin fast type heavy chain. also reacts with type II myosin heavy chain (both IIa and IIb) in rat, mouse, dog, sheep, pig and goat muscle.

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	Tissue culture supernatant
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	Native myosin extracted from rabbit psoas muscle.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	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.

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