

# Myosin Heavy Chain antibody [RNMy2/9D2]

**Cat. No. GTX01911**

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

**Package**  
500 µl

## Applications

### 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

This antibody recognises developmental type heavy chain, a myosin heavy chain (MHC) present during the embryonic and neonatal period in the development of skeletal muscle. The same MHC occurs during regeneration of muscle fibres.

## 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 the hind limb muscle of 7 day old rats.
<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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