

Anti-Myosin heavy chain 2 Antibody (7L925)

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Molecular Weight:	Theoretical: 223 kDa. Actual: 250 kDa.
Clone:	7L925
Purification:	Protein A purified

Applications

Verified Activity:

1. Paraformaldehyde-fixed, paraffin embedded Mouse Skeletal muscle; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Myosin heavy chain 2 Monoclonal Antibody, Unconjugated (TMAB-09180) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
2. Paraformaldehyde-fixed, paraffin embedded Rat Skeletal muscle; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Myosin heavy chain 2 Monoclonal Antibody, Unconjugated (TMAB-09180) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
3. Paraformaldehyde-fixed, paraffin embedded Human Skeletal muscle; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Myosin heavy chain 2 Monoclonal Antibody, Unconjugated (TMAB-09180) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
4. Paraformaldehyde-fixed, paraffin embedded Mouse tongue; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Myosin heavy chain 2 Monoclonal Antibody, Unconjugated (TMAB-09180) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
5. Paraformaldehyde-fixed, paraffin embedded Rat tongue; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Myosin heavy chain 2 Monoclonal Antibody, Unconjugated (TMAB-09180) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
6. (Negative control) Paraformaldehyde-fixed, paraffin embedded Human Liver; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Myosin heavy chain 2 Monoclonal Antibody, Unconjugated (TMAB-09180) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.

A DRUG SCREENING EXPERT

Application: WB,IHC-P
Recommended WB: 1:500-2000; IHC-P: 1:100-500

Properties

Stability & Storage: Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping: Shipping with blue ice.

Antigen Details

Immunogen: A synthesized peptide: human Myosin heavy chain 2
Antigen Species: Human
Gene ID: 4620
Uniprot ID: Q9UKX2

Research Background

Muscle contraction. Required for cytoskeleton organization.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481