

## MYH RABBIT PAB

**Cat.#:** N225017

**Product Name:** Anti-MYH Rabbit pAb

**Synonyms:** MYH1; Myosin-1; Myosin heavy chain 1; Myosin heavy chain 2x; MyHC-2x; Myosin heavy chain IIx/d; MyHC-IIx/d; Myosin heavy chain; skeletal muscle; adult 1; MYH2; MYHSA2; Myosin-2; Myosin heavy chain 2Myosin heavy chain 2; Myosin heavy chain 2a; MyHC-2a; Myosin heavy chain IIa; MyHC-IIa; Myosin heavy chain; skeletal muscle; adult 2; MYH3; Myosin-3; Muscle embryonic myosin heavy chain; Myosin heavy chain 3

**UNIPROT ID:** P12882/Q9UKX2/P11055/Q9Y623/P13533/P12883/P13535

**Background:** Muscle contraction.

**Immunogen:** The antiserum was produced against synthesized peptide derived from human MYH-pan around the non-acetylation site of Lys1394. AA range:1351-1400

**Applications:** WB,IHC-P,ELISA

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** Calculated MW: 223 kDa; Observed MW: 223 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

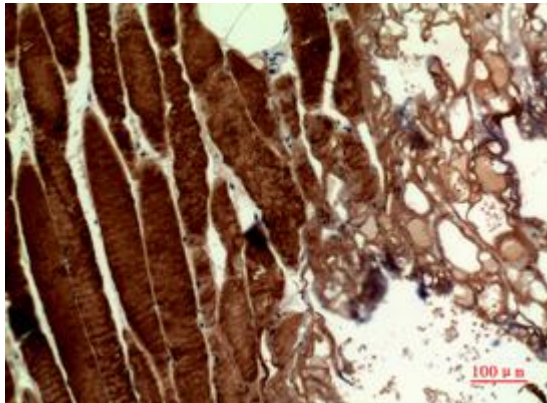
**Conjugation:** Unconjugated

**Modification:** Unmodified

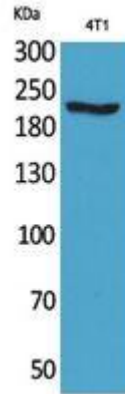
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Signal Transduction

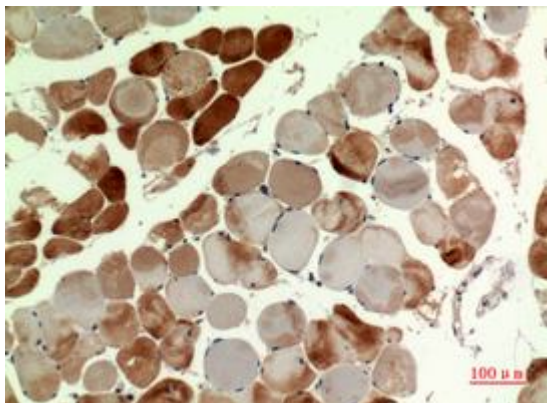
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



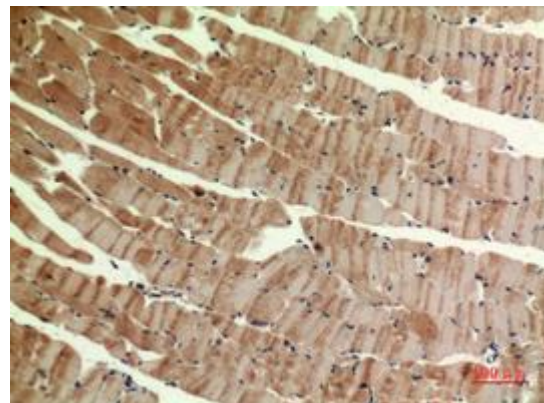
Immunohistochemistry analysis of paraffin-embedded Human muscle using MYH antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of MYH pAb in 4T1 lysates using MYH antibody.



Immunohistochemistry analysis of paraffin-embedded Human muscle using MYH antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded mouse muscle using MYH antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.