

Summary

Production Name	MYH Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	MYH1/MYH2/MYH3/PTPRJ/MYH6/MYH7/MYH8	
	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;	
Alternative Names	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	
Gene ID	4619/4620/4621/4622/4624/4625/4626	
SwissProt ID	P12882/Q9UKX2/P11055/Q9Y623/P13533/P12883/P13535	

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000
Molecular Weight	Calculated MW: 223 kDa; Observed MW: 223 kDa



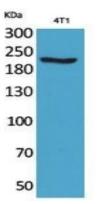
Background

Muscle contraction.

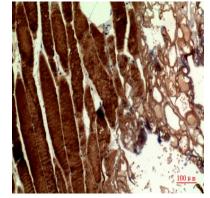
Research Area

Signal Transduction

Image Data

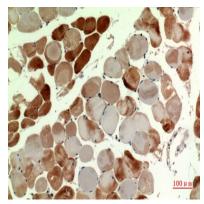


Western blot analysis of MYH pAb in 4T1 lysates using MYH antibody.

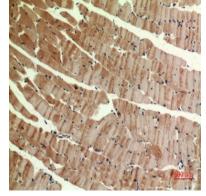


Immunohistochemistry analysis of paraffin-embedded Human muscle using MYH antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.





Immunohistochemistry analysis of paraffin-embedded 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.



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

Note

For research use only.