

Anti-MYH2 Rabbit Monoclonal Antibody Catalog # ABO16796

Specification

Anti-MYH2 Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	Q9UKX2
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-MYH2 Rabbit Monoclonal Antibody . Tested in WB applications. This antibody reacts with Human, Mouse, Rat.

Anti-MYH2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 4620

Other Names

Myosin-2, Myosin heavy chain 2, Myosin heavy chain 2a, MyHC-2a, Myosin heavy chain IIa, MyHC-IIa, Myosin heavy chain, skeletal muscle, adult 2, MYH2, MYHSA2

Application Details

WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human MYH2

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-MYH2 Rabbit Monoclonal Antibody - Protein Information

Name MYH2 ([HGNC:7572](#))

Synonyms MYHSA2

Function

Myosins are actin-based motor molecules with ATPase activity essential for muscle contraction.

Cellular Location

Cytoplasm, myofibril {ECO:0000250|UniProtKB:G3UW82}. Note=Thick filaments of the myofibrils

Anti-MYH2 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-MYH2 Rabbit Monoclonal Antibody - Images