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Datasheet for ABIN6944201 anti-Myosin Heavy Chain antibody

Overview

Quantity:	100 µL
Target:	Myosin Heavy Chain
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Myosin Heavy Chain antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	N terminal human Myosin heavy chain
Clone:	8C1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	Myosin Heavy Chain
Abstract:	Myosin Heavy Chain Products
Background:	Synonyms: Myosin-6, Myosin heavy chain 6, Myosin heavy chain, cardiac muscle alpha isoform,

Target Details

MyHC-alpha, MYH6

Background: Muscle contraction. The cardiac alpha isoform is a 'fast' ATPase myosin, while the beta isoform is a 'slow' ATPase.

Gene ID: 4624

UniProt: [P13533](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC()

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months