

Datasheet for ABIN7538826
anti-Myosin Heavy Chain antibody



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Overview

Quantity:	1 mL
Target:	Myosin Heavy Chain
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Myosin Heavy Chain antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Lyophilized Mouse Monoclonal Antibody Myosin Heavy Chain (fast)
Immunogen:	Native myosin extracted from rabbit psoas muscle.
Clone:	WB-MHCf
Isotype:	IgG1
Specificity:	Rabbit myosin fast type heavy chain. Crossreacts with human myosin fast type heavy chain. The antibody also reacts with type II myosin heavy chain (both IIa and IIb) in rat, mouse, dog, sheep, pig and goat muscle.
Purification:	Tissue culture supernatant

Target Details

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Target Details

Abstract: [Myosin Heavy Chain Products](#)

Application Details

Application Notes: Immunohistochemistry: Typical working dilution 1:10-1:40. Indirect immunoperoxidase technique (see overleaf). Western Blotting: Not recommended.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with the volume of sterile distilled water indicated on the vial label.

Buffer: Lyophilized tissue culture supernatant containing 15 mM sodium azide.

Preservative: Sodium azide

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

Storage: 4 °C

Storage Comment: Store at 2-8 °C. Do not freeze. Return to 2-8 °C immediately after use. Do not use after expiration date indicated on the vial label. Storage conditions other than those specified above must be verified by the user.

Expiry Date: 12 months