

Datasheet for ABIN7538934
anti-Spectrin antibody



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Overview

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

Product Details

Purpose:	Lyophilized Mouse Monoclonal Antibody Spectrin
Immunogen:	Human red blood cell membrane "ghosts".
Clone:	RBC2-3D5
Isotype:	IgG2b
Specificity:	Beta chain of spectrin in human red blood cells and muscle.
Characteristics:	This product is intended for the qualitative identification by light microscopy of Spectrin by immunohistochemistry.
Purification:	Tissue culture supernatant

Target Details

Target:	Spectrin
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Target Details

Abstract: [Spectrin Products](#)

Application Details

Application Notes: Immunohistochemical (IHC) staining techniques allow for the visualization of antigens via the sequential application of a specific antibody to the antigen (primary antibody), a secondary antibody to the primary antibody and an enzyme complex with a chromogenic substrate with interposed washing steps. The enzymatic activation of the chromogen results in a visible reaction product at the antigen site. The specimen may then be counterstained and coverslipped. Results are interpreted using a light microscope.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: The user is required to reconstitute the contents of the vial with the correct volume of sterile distilled water as indicated on the vial label.

Buffer: This product is a lyophilized tissue culture supernatant containing sodium azide as a preservative.

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