

Datasheet for ABIN6923070
anti-Myotilin antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	1 mL
Target:	Myotilin (MYOT)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Myotilin antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant MYOT.
Immunogen:	Recombinant protein corresponding to 266 amino acids at C-terminus of human MYOT.
Clone:	RS034
Isotype:	IgG1
Cross-Reactivity:	Human

Target Details

Target:	Myotilin (MYOT)
Alternative Name:	MYOT (MYOT Products)

Target Details

Background:	Full Gene Name: myotilin Synonyms: LGMD1, LGMD1A, TTID
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Gene ID:	9499
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Application Details

Application Notes:	Immunohistochemistry (Frozen sections) (1:20) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:40-1:80) The optimal working dilution should be determined by the end user.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Buffer:	Lyophilized from tissue culture supernatant (0.09 % sodium azide)
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C, -20 °C
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Storage Comment:	Store at 4°C on dry atmosphere. After reconstitution with steril distilled water, Store at 4°C for at least two months. For long term storage store at -20°C or below. Aliquot to avoid repeated freezing and thawing.
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Immunohistochemistry

Image 1. Immunohistochemical staining for paraffin-embedded human skeletal muscle section using MYOT monoclonal antibody, clone RS034 . Note intense staining of muscle fibers.