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Datasheet for ABIN7459138  
**anti-MIB2 antibody (AA 925-975)**

### Overview

Quantity:	10 µg
Target:	MIB2
Binding Specificity:	AA 925-975
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MIB2 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Purpose:	Rabbit anti-MIB2/Skeletrophin Antibody, Affinity Purified
Immunogen:	between AA 925 and 975
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	MIB2
Alternative Name:	MIB2/Skeletrophin ( <a href="#">MIB2 Products</a> )
Background:	Background: MIB2/Skeletrophin is an actin-binding protein that bears two MIB/HERC2 domains, a ZZ-type zinc-finger domain, nine ankyrin repeats, and two RING-finger domains. The C-

## Target Details

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terminal RING domain has been found to have E3 ubiquitin ligase activity that mediates ubiquitination of the intracellular regions of the Notch receptor and its ligands to regulate Notch signaling. MIB2/Skeletrophin appears to be important to muscle development and may function as a suppressor of melanoma invasion.

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Gene ID: 142678

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NCBI Accession: [NP\\_543151](#)

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UniProt: [Q96AX9](#)

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Pathways: [Notch Signaling](#)

## Application Details

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Application Notes: IP: Not recommended  
WB: 1:1,000 - 1:5,000

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Restrictions: For Research Use only

## Handling

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Concentration: 1000 µg/mL

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Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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

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Expiry Date: 12 months