

Datasheet for ABIN6244186  
**anti-MIB2 antibody (AA 216-249)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µL
Target:	MIB2
Binding Specificity:	AA 216-249
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MIB2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This MIB2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 216-249 amino acids from human MIB2.
Clone:	RB54754
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	MIB2
Alternative Name:	MIB2 ( <a href="#">MIB2 Products</a> )
Background:	E3 ubiquitin-protein ligase that mediates ubiquitination of Delta receptors, which act as ligands

## Target Details

	of Notch proteins. Positively regulates the Delta-mediated Notch signaling by ubiquitinating the intracellular domain of Delta, leading to endocytosis of Delta receptors (By similarity).
Molecular Weight:	109939
UniProt:	<a href="#">Q96AX9</a>
Pathways:	<a href="#">Notch Signaling</a>

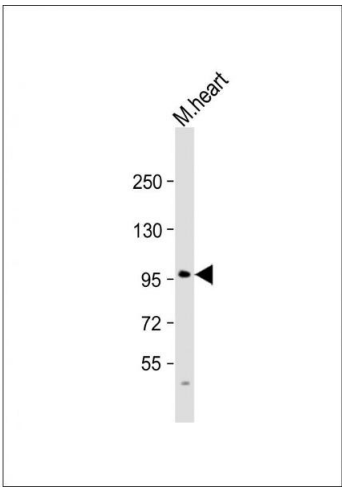
## Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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,-20 °C
Expiry Date:	6 months

## Images



### Western Blotting

**Image 1.** Anti-MIB2 Antibody (N-Term) at 1:1000 dilution + mouse heart lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 110 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.