

Datasheet for ABIN6242913
anti-MYH4 antibody (AA 482-515)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	MYH4
Binding Specificity:	AA 482-515
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYH4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MYH4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 482-515 amino acids from human MYH4.
Clone:	RB53412
Isotype:	Ig Fraction
Predicted Reactivity:	C, B, Hs, M, Pig, Rb, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	MYH4
Alternative Name:	MYH4 (MYH4 Products)

Target Details

Background: Muscle contraction.

Molecular Weight: 223071

UniProt: [Q9Y623](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

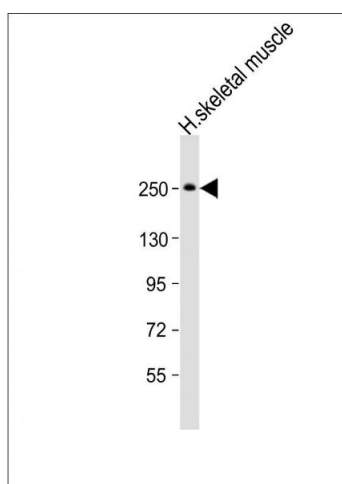
Preservative: Sodium azide

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-MYH4 Antibody (N-Term) at 1:2000 dilution + human skeletal muscle lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 223 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.