

Datasheet for ABIN6243584  
**anti-AMZ1 antibody (AA 4-39)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	AMZ1
Binding Specificity:	AA 4-39
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMZ1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This AMZ1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 4-39 amino acids from the human region of human AMZ1.
Clone:	RB52726
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	AMZ1
Alternative Name:	AMZ1 ( <a href="#">AMZ1 Products</a> )
Background:	Zinc metalloprotease. Exhibits aminopeptidase activity against neurogranin in vitro. Does not

## Target Details

hydrolyze angiotensin-2.

Molecular Weight: 54924

UniProt: [Q400G9](#)

## 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.

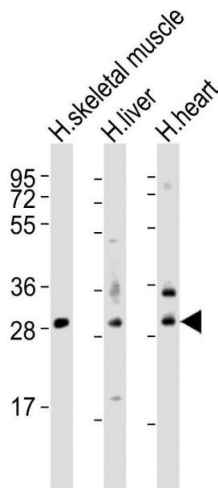
Preservative: Sodium azide

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.** All lanes : Anti-Z1 Antibody (N-Term) at 1:2000 dilution Lane 1: human skeletal muscle lysates Lane 2: human liver lysates Lane 3: human heart lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 55 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.