

Datasheet for ABIN391652

**anti-ADAMTS5 antibody (AA 331-360)**[Go to Product page](#)**1** Image

## Overview

Quantity:	400 µL
Target:	ADAMTS5
Binding Specificity:	AA 331-360
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAMTS5 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This ADAMTS5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 331-360 amino acids from the Central region of human ADAMTS5.
Clone:	RB18038
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	ADAMTS5
Alternative Name:	ADAMTS5 ( <a href="#">ADAMTS5 Products</a> )
Background:	ADAMTS5 is a member of the ADAMTS (a disintegrin and metalloproteinase with

## Target Details

thrombospondin motifs) protein family. Members of the family share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains.

Molecular Weight: 101718

Gene ID: 11096

NCBI Accession: [NP\\_008969](#)

UniProt: [Q9UNA0](#)

## 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.

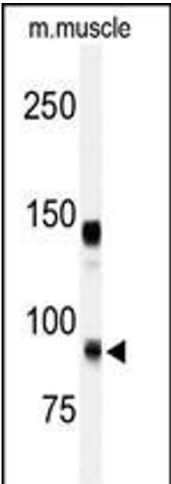
Preservative: Sodium azide

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

Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Western Blotting

**Image 1.** Western blot analysis of anti-ADTS5 Antibody (Center) (ABIN391652 and ABIN2841561) in mouse muscle tissue lysates (35 µg/lane). ADTS5(arrow) was detected using the purified Pab.