

Datasheet for ABIN7072942

**anti-Adam23 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Adam23
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adam23 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant protein corresponding to Mouse ADAM23
Cross-Reactivity:	Rat
Purification:	Affinity purification

## Target Details

Target:	Adam23
Alternative Name:	ADAM23 ( <a href="#">Adam23 Products</a> )
Background:	<p>This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. This gene is highly expressed in the brain and may function as an integrin ligand in the brain.</p>

## Target Details

Molecular Weight:	70/92-100 kDa
Gene ID:	23792
NCBI Accession:	<a href="#">NP_035910</a>
UniProt:	<a href="#">Q9R1V7</a>

## Application Details

Application Notes:	WB (M,R) 1: 500-1: 1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % 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:	-20 °C

## Images

### Western Blotting

**Image 1.** Western blot analysis of ADAM23 (ABIN7072942) at dilution of 1: 500

