

Datasheet for ABIN5535427

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

Overview

Quantity:	400 µL
Target:	Adam23
Binding Specificity:	AA 803-831, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adam23 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This ADAM23 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 803-831 amino acids from the C-terminal region of human ADAM23.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Adam23
Alternative Name:	ADAM23 (Adam23 Products)
Background:	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

Target Details

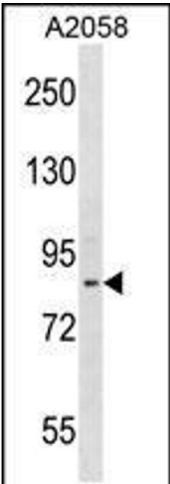
	cell-matrix interactions, including fertilization, muscle development, and neurogenesis. This gene is highly expressed in the brain and may function as an integrin ligand in the brain.
Molecular Weight:	92 kDa
Gene ID:	8745
UniProt:	075077

Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	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:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in A2058 cell line lysates (35ug/lane).