

Datasheet for ABIN7265435
anti-Adam23 antibody (AA 350-500)



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Overview

Quantity:	100 µL
Target:	Adam23
Binding Specificity:	AA 350-500
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adam23 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	ADAM23 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 350-500 of human ADAM23 (NP_003803.1).
Sequence:	VETWTEKDQI DITTNPVQML HEFSKYRQRI KQHADAVHLI SRVTFHYKRS SLSYFGGVCS RTRGVGVNEY GLPMAVAQVL SQSLAQNLGI QWEPSSRKPK CDCTESWGGC IMEETGVSHS RKFSKCSILE YRDFLQRGGG ACLFNRPTKL F
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	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 cell-matrix interactions, including fertilization, muscle development, and neurogenesis. It is reported that inactivation of this gene is associated with tumorigenesis in human cancers.,ADAM23,MDC-3,MDC3,Cancer,Invasion and Metastasis,Signal Transduction,Cell Biology & Developmental Biology,Cell Adhesion,Cytoskeleton,Extracellular Matrix,ADAM Protein Family,Neuroscience,ADAM23
Molecular Weight:	91kDa/92kDa
Gene ID:	8745
UniProt:	075077

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.