

Datasheet for ABIN2788041
anti-ADRM1 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ADRM1 (Adrm1)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Dog, Horse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADRM1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human ADRM1
Sequence:	PSGRVYVLKF KAGSKRLFFW MQEPKTDQDE EHCRKVNEYL NNPPMPGALG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against ADRM1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ADRM1 (Adrm1)
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Target Details

Alternative Name:	ADRM1 (Adrm1 Products)
Background:	The protein encoded by this gene is an integral plasma membrane protein which promotes cell adhesion. The encoded protein is thought to undergo O-linked glycosylation. Expression of this gene has been shown to be induced by gamma interferon in some cancer cells. Two transcript variants encoding the same protein have been found for this gene. Alias Symbols: ARM1, GP110, Rpn13 Protein Interaction Partner: UCHL5, HUWE1, UBC, PSMD14, SHFM1, PSME1, PSMD4, PSMA1, PPP1R2P4, TXNL1, PSMC1, RPS21, RPS8, PSMD13, PSMD11, PSMD8, PSMD7, PSMD3, PSMD2, PSMD1, PSMC6, PSMC5, PSMC4, PSMC3, PSMC2, PARK2, APP, UBD, UBQLN1, RAD23, DSK2, RAD23B, PSMA2, ATP6V0D2, FKBP8, RAD23A, Protein Size: 407
Molecular Weight:	40 kDa
Gene ID:	11047
NCBI Accession:	NM_175573 , NP_783163
UniProt:	Q16186
Pathways:	Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 407 AA
Restrictions:	For Research Use only

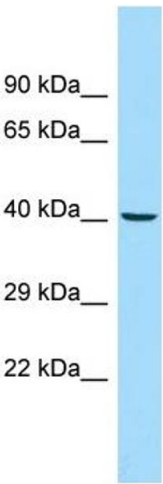
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

Image 1. Host: Rabbit Target Name: ADRM1 Sample Type: MCF7 Whole Cell lysates Antibody Dilution: 1.0ug/ml ADRM1 is supported by BioGPS gene expression data to be expressed in MCF7