



# Rabbit Anti-Human ADRM1 Polyclonal Antibody (CABT-L2199)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Polyclonal Antibody to Adhesion Regulating Molecule 1 (Knockout Validated)
<b>Specificity</b>	The antibody is a rabbit polyclonal antibody raised against ADRM1. It has been selected for its ability to recognize ADRM1 in immunohistochemical staining and western blotting.
<b>Target</b>	ADRM1
<b>Immunogen</b>	Recombinant fragment corresponding to human ADRM1 (Thr2~Asp407)
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	200 µg
<b>Buffer</b>	Supplied as solution form in 0.01M PBS with 50% glycerol, pH7.4.
<b>Preservative</b>	0.05% Proclin-300

<b>Storage</b>	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.
<b>Ship</b>	4°C with ice bags

## BACKGROUND

<b>Introduction</b>	This gene encodes a member of the adhesion regulating molecule 1 protein family. The encoded protein is a component of the proteasome where it acts as a ubiquitin receptor and recruits the deubiquitinating enzyme, ubiquitin carboxyl-terminal hydrolase L5. Increased levels of the encoded protein are associated with increased cell adhesion, which is likely an indirect effect of this intracellular protein. Dysregulation of this gene has been implicated in carcinogenesis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
<b>Keywords</b>	GP110;Rpn13;Proteasomal Ubiquitin Receptor ADRM1;110 kDa cell membrane glycoprotein;Proteasome regulatory particle non-ATPase 13

## GENE INFORMATION

<b>Gene Name</b>	ADRM1 adhesion regulating molecule 1 [ Homo sapiens (human) ]
<b>Official Symbol</b>	ADRM1
<b>Synonyms</b>	ADRM1; adhesion regulating molecule 1; ARM1; ARM-1; GP110; proteasomal ubiquitin receptor ADRM1; rpn13 homolog; M(r) 110,000 surface antigen; 110 kDa cell membrane glycoprotein; proteasome regulatory particle non-ATPase 13;
<b>Entrez Gene ID</b>	<a href="#">11047</a>
<b>Protein Refseq</b>	NP_001268366
<b>UniProt ID</b>	<a href="#">A0A087WX59</a>
<b>Chromosome Location</b>	20q13.33
<b>Function</b>	endopeptidase activator activity; protease binding; proteasome binding; protein binding;