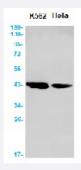




# ADRM1 recombinant monoclonal antibody, clone R07-2A8

Catalog # RAB01625 Size 100 uL

## **Applications**



#### Western Blot

Western blot analysis of ADRM1 in K562, Hela lysates using human ADRM1 recombinant monoclonal antibody, clone R07-2A8 (Cat # RAB01625).

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against synthetic peptide of human ADRM1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human ADRM1
Theoretical MW (kDa)	Calculated MW: 42 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunofluorescence(1:50-1:200) Immunohistochemistry (1:50-1:100) Immunoprecipitation(1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.



### **Product Information**

Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

### **Applications**

Western Blot

Western blot analysis of ADRM1 in K562, Hela lysates using human ADRM1 recombinant monoclonal antibody, clone R07-2A8 (Cat # RAB01625).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunohistochemistry (Frozen sections)
- Immunocytochemistry
- Immunoprecipitation

Gene Info — ADRM1	
Entrez GenelD	11047
Protein Accession#	Q16186
Gene Name	ADRM1
Gene Alias	ARM1, GP110, MGC29536, Rpn13
Gene Description	adhesion regulating molecule 1
Omim ID	<u>610650</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is an integral plasma membrane protein which promotes cell ad hesion. 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. [provided by RefSeq



### **Product Information**

**Other Designations** 

110 kDa cell membrane glycoprotein |M(r) 110,000 surface antigen |OTTHUMP00000031471 |<br/>regulatory particle non-ATPase 13