

## ADM2 rabbit monoclonal antibody

Catalog # H00079924-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human ADM2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ADM2 is used for rabbit immunization.  Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen ( <u>ARM Technology</u> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human ADM2 peptide by ELISA and mammalian transfected lysate by We stern Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit lgG clones of 100 ug each will be delivered to customer.
Note	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — ADM2	
Entrez GeneID	<u>79924</u>
GeneBank Accession#	ADM2
Gene Name	ADM2
Gene Alias	AM2, FLJ21135, dJ579N16.4
Gene Description	adrenomedullin 2
Omim ID	608682
Gene Ontology	<u>Hyperlink</u>
Gene Summary	ADM2 belongs to a family of calcitonin (MIM 114130)-related peptide hormones important for regulating diverse physiologic functions and the chemical composition of fluids and tissues.[supplied by OMIM
Other Designations	OTTHUMP00000028752 OTTHUMP00000196596 intermedin