

## **DENND1A** rabbit monoclonal antibody

Catalog # H00057706-K Size 100 ug x up to 3

Specification	
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Product Description	Rabbit monoclonal antibody raised against a human DENND1A peptide using ARM Technology.
Immunogen	A synthetic peptide of human DENND1A 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 DENND1A peptide by ELISA and mammalian transfected lysate by Western 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 — DENND1A	
Entrez GeneID	<u>57706</u>
GeneBank Accession#	DENND1A
Gene Name	DENND1A
Gene Alias	FAM31A, FLJ38464, KIAA1608, RP11-230L22.3
Gene Description	DENN/MADD domain containing 1A
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022089 OTTHUMP00000022091

## Disease

- Cardiovascular Diseases
- Cleft Lip
- Cleft Palate
- Diabetes Mellitus
- Edema