

## DEFB116 rabbit monoclonal antibody

Catalog # H00245930-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human DEFB116 peptide using ARM Technology.
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Immunogen	A synthetic peptide of human DEFB116 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 DEFB116 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 — DEFB116	
Entrez GenelD	<u>245930</u>
GeneBank Accession#	DEFB116
Gene Name	DEFB116
Gene Alias	DEFB-16
Gene Description	defensin, beta 116
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	beta-defensin 116 defensin, beta 16