

EBAG9 rabbit monoclonal antibody

Catalog # H00009166-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human EBAG9 peptide using ARM Technology.
Immunogen	A synthetic peptide of human EBAG9 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 (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human EBAG9 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 IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — EBAG9

Entrez GeneID	9166
GeneBank Accession#	EBAG9
Gene Name	EBAG9
Gene Alias	EB9, PDAF, RCAS1
Gene Description	estrogen receptor binding site associated, antigen, 9
Omim ID	605772
Gene Ontology	Hyperlink
Gene Summary	<p>This gene was identified as an estrogen-responsive gene. Regulation of transcription by estrogen is mediated by estrogen receptor which binds to the estrogen-responsive element (ERE) found in the 5'-flanking region of this gene. The encoded protein is a tumor-associated antigen that is expressed at high frequency in a variety of cancers. Two transcript variants differing in the 5' UTR, but encoding the same protein, have been identified for this gene. [provided by RefSeq]</p>
Other Designations	cancer associated surface antigen estrogen receptor binding site associated antigen 9