

# PAGE1 rabbit monoclonal antibody

Catalog # H00008712-K

Size 100 ug x up to 3

## Specification

<b>Product Description</b>	Rabbit monoclonal antibody raised against a human PAGE1 peptide using ARM Technology.
<b>Immunogen</b>	A synthetic peptide of human PAGE1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
<b>Host</b>	Rabbit
<b>Library Construction</b>	Non-fusion antibody library from rabbit spleen ( <a href="#">ARM Technology</a> ).
<b>Expression</b>	Overexpression vector and transfection into 293H cell line.
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Isotype</b>	IgG
<b>Quality Control Testing</b>	Antibody reactive against human PAGE1 peptide by ELISA and mammalian transfected lysate by Western Blot.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Deliverable</b>	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
<b>Note</b>	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) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — PAGE1

Entrez GeneID	<a href="#">8712</a>
GeneBank Accession#	<a href="#">PAGE1</a>
Gene Name	PAGE1
Gene Alias	GAGE-9, GAGEB1, PAGE-1
Gene Description	P antigen family, member 1 (prostate associated)
Omim ID	<a href="#">300288</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene belongs to a family of genes that are expressed in a variety of tumors but not in normal tissues, except for the testis. Unlike the other gene family members, this gene does not encode an antigenic peptide. Nothing is presently known about the function of this protein. [provided by RefSeq]
Other Designations	G antigen, family B, 1 (prostate associated) OTTHUMP00000032034 P antigen family, member 1  prostate associated gene 1