

KLK9 rabbit monoclonal antibody

Catalog # H00284366-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human KLK9 peptide using ARM Technology.
Immunogen	A synthetic peptide of human KLK9 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 KLK9 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 — KLK9

Entrez GeneID	284366
GeneBank Accession#	KLK9
Gene Name	KLK9
Gene Alias	KLK-L3, KLK8, KLKL3
Gene Description	kallikrein-related peptidase 9
Omim ID	605504
Gene Ontology	Hyperlink
Gene Summary	KLK9 belongs to the kallikrein subgroup of serine proteases, which have diverse physiologic functions in many tissues. For background information on kallikreins, see MIM 147960.[supplied by OMIM]
Other Designations	kallikrein 8 kallikrein 9 kallikrein-like protein 3

Disease

- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)