

KRT32 rabbit monoclonal antibody

Catalog # H00003882-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human KRT32 peptide using ARM Technology.
Immunogen	A synthetic peptide of human KRT32 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 KRT32 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 — KRT32

Entrez GeneID	3882
GeneBank Accession#	KRT32
Gene Name	KRT32
Gene Alias	HA2, HKA2, KRTHA2, hHa2
Gene Description	keratin 32
Omim ID	602760
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. [provided by RefSeq]
Other Designations	hair type I acidic keratin hard keratin, type I, 2 keratin, hair, acidic, 2 type I cuticular hair keratin