

KRTAP3-2 rabbit monoclonal antibody

Catalog # H00083897-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human KRTAP3-2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human KRTAP3-2 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 KRTAP3-2 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 — KRTAP3-2

Entrez GeneID [83897](#)

GeneBank Accession# [KRTAP3-2](#)

Gene Name KRTAP3-2

Gene Alias KAP3.2, KRTAP3.2

Gene Description keratin associated protein 3-2

Gene Ontology [Hyperlink](#)

Gene Summary This protein is a member of the keratin-associated protein (KAP) family. The KAP proteins form a matrix of keratin intermediate filaments which contribute to the structure of hair fibers. KAP family members appear to have unique, family-specific amino- and carboxyl-terminal regions and are subdivided into three multi-gene families according to amino acid composition: the high sulfur, the ultrahigh sulfur, and the high tyrosine/glycine KAPs. This protein is a member of the high sulfur KAP family and the gene is localized to a cluster of KAPs at 17q12-q21. [provided by RefSeq]

Other Designations OTTHUMP00000164948|keratin associated protein 3.2