

LOR rabbit monoclonal antibody

Catalog # H00004014-K Size 100 ug x up to 3

Specification

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

Entrez GeneID	4014
GeneBank Accession#	LOR
Gene Name	LOR
Gene Alias	MGC111513
Gene Description	loricrin
Omim ID	152445 602036 604117
Gene Ontology	Hyperlink
Gene Summary	This gene encodes loricrin, a major protein component of the cornified cell envelope found in terminally differentiated epidermal cells. Mutations in this gene are associated with Vohwinkel's syndrome and progressive symmetric erythrokeratoderma, both inherited skin diseases. [provided by RefSeq]
Other Designations	OTTHUMP00000015823

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Dermatitis](#)
- [Genetic Predisposition to Disease](#)