

ALLC rabbit monoclonal antibody

Catalog # H00055821-K Size 100 ug x up to 3

Specification

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

Entrez GeneID [55821](#)

GeneBank Accession# [ALLC](#)

Gene Name ALLC

Gene Alias ALC

Gene Description allantoicase

Gene Ontology [Hyperlink](#)

Gene Summary Allantoicase (EC 3.5.3.4) participates in the uric acid degradation pathway. Its enzymatic activity, like that of urate oxidase (MIM 191540), was lost during vertebrate evolution.[supplied by OMIM]

Other Designations allantoate amidinohydrolase

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)