

DNASE1L3 rabbit monoclonal antibody

Catalog # H00001776-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human DNASE1L3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human DNASE1L3 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 DNASE1L3 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 — DNASE1L3

Entrez GeneID	1776
GeneBank Accession#	DNASE1L3
Gene Name	DNASE1L3
Gene Alias	DHP2, DNAS1L3, LSD
Gene Description	deoxyribonuclease I-like 3
Omim ID	602244
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the DNase family. The protein hydrolyzes DNA, is not inhibited by actin, and mediates the breakdown of DNA during apoptosis. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized. [provided by RefSeq]
Other Designations	DNase I homolog protein 2 DNase gamma LS-DNase Liver and spleen DNase deoxyribonuclease I-like III deoxyribonuclease gamma

Disease

- [Tobacco Use Disorder](#)