

# EXOG rabbit monoclonal antibody

Catalog # H00009941-K

Size 100 ug x up to 3

## Specification

Product Description	Rabbit monoclonal antibody raised against a human EXOG peptide using ARM Technology.
Immunogen	A synthetic peptide of human EXOG 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 ( <a href="#">ARM Technology</a> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human EXOG 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) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — EXOG

Entrez GeneID	<a href="#">9941</a>
GeneBank Accession#	<a href="#">EXOG</a>
Gene Name	EXOG
Gene Alias	ENDOGL1, ENDOGL2, ENGL, ENGL-B, ENGL-a, MGC125944, MGC125945
Gene Description	endo/exonuclease (5'-3'), endonuclease G-like
Omim ID	<a href="#">604051</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene encodes an endo/exonuclease with 5'-3' exonuclease activity. The encoded enzyme catalyzes the hydrolysis of ester linkages at the 5' end of a nucleic acid chain. This enzyme is localized to the mitochondria and may play a role in programmed cell death. Alternatively spliced transcript variants have been described. A pseudogene exists on chromosome 18. [provided by RefSeq]
Other Designations	endonuclease G-like 1 endonuclease G-like 2

## Pathway

- [Apoptosis](#)

## Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)