

# PCSK1N rabbit monoclonal antibody

Catalog # H00027344-K

Size 100 ug x up to 3

## Specification

Product Description	Rabbit monoclonal antibody raised against a human PCSK1N peptide using ARM Technology.
Immunogen	A synthetic peptide of human PCSK1N 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 PCSK1N 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 — PCSK1N

Entrez GeneID	<a href="#">27344</a>
GeneBank Accession#	<a href="#">PCSK1N</a>
Gene Name	PCSK1N
Gene Alias	PROSAAS, SAAS
Gene Description	proprotein convertase subtilisin/kexin type 1 inhibitor
Omim ID	<a href="#">300399</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	Members of the subtilisin-like proprotein convertase family process latent precursor proteins into their biologically active products. The protein encoded by this gene appears to function as an endogenous inhibitor of proprotein convertase subtilisin/kexin type 1. [provided by RefSeq]
Other Designations	OTTHUMP00000032426 granin-like neuroendocrine peptide