

# RTN2 rabbit monoclonal antibody

Catalog # H00006253-K

Size 100 ug x up to 3

## Specification

<b>Product Description</b>	Rabbit monoclonal antibody raised against a human RTN2 peptide using ARM Technology.
<b>Immunogen</b>	A synthetic peptide of human RTN2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
<b>Host</b>	Rabbit
<b>Library Construction</b>	Non-fusion antibody library from rabbit spleen ( <a href="#">ARM Technology</a> ).
<b>Expression</b>	Overexpression vector and transfection into 293H cell line.
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Isotype</b>	IgG
<b>Quality Control Testing</b>	Antibody reactive against human RTN2 peptide by ELISA and mammalian transfected lysate by Western Blot.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Deliverable</b>	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
<b>Note</b>	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 — RTN2

Entrez GeneID	<a href="#">6253</a>
GeneBank Accession#	<a href="#">RTN2</a>
Gene Name	RTN2
Gene Alias	NSP2, NSPL1
Gene Description	reticulon 2
Omim ID	<a href="#">603183</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene belongs to the family of reticulon encoding genes. Reticulons are associated with the endoplasmic reticulum, and are involved in neuroendocrine secretion or in membrane trafficking in neuroendocrine cells. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]
Other Designations	NSP-like protein 1 Neuroendocrine-specific protein-like 1

## Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)