

# SYNGR3 rabbit monoclonal antibody

Catalog # H00009143-K      Size 100 ug x up to 3

## Specification

<b>Product Description</b>	Rabbit monoclonal antibody raised against a human SYNGR3 peptide using ARM Technology.
<b>Immunogen</b>	A synthetic peptide of human SYNGR3 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 SYNGR3 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 — SYNGR3

Entrez GeneID	<a href="#">9143</a>
GeneBank Accession#	<a href="#">SYNGR3</a>
Gene Name	SYNGR3
Gene Alias	MGC:20003
Gene Description	synaptogyrin 3
Omim ID	<a href="#">603927</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene encodes an integral membrane protein. The gene belongs to the synaptogyrin gene family. Like other members of the family the protein contains four transmembrane regions. The exact function of this protein is unclear. [provided by RefSeq]
Other Designations	-