

SNX27 rabbit monoclonal antibody

Catalog # H00081609-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SNX27 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SNX27 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 SNX27 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 — SNX27

Entrez GeneID	81609
GeneBank Accession#	SNX27
Gene Name	SNX27
Gene Alias	KIAA0488, MGC126871, MGC126873, MGC20471, MRT1, MY014
Gene Description	sorting nexin family member 27
Omim ID	611541
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the sorting nexin family, a diverse group of cytoplasmic and membrane-associated proteins involved in endocytosis of plasma membrane receptors and protein trafficking through these compartments. All members of this protein family contain a phosphoinositide binding domain (PX domain). A highly similar protein in mouse is responsible for the specific recruitment of an isoform of serotonin 5-hydroxytryptamine 4 receptor into early endosomes, suggesting the analogous role for the human protein. [provided by RefSeq]
Other Designations	OTTHUMP00000042487 methamphetamine-responsive transcript 1

Disease

- [Tobacco Use Disorder](#)