SNX3 rabbit monoclonal antibody

Catalog # H00008724-K

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SNX3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SNX3 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
lsotype	lgG
Quality Control Testing	Antibody reactive against human SNX3 peptide by ELISA and mammalian transfected lysate by We stern 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	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

Gene Info — SNX3	
Entrez GenelD	<u>8724</u>
GeneBank Accession#	<u>SNX3</u>
Gene Name	SNX3
Gene Alias	Grd19, MCOPS8, MGC17570, SDP3, SNX3A
Gene Description	sorting nexin 3
Omim ID	<u>601349</u> <u>605930</u>
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficki ng. This protein does not contain a coiled coil region, like most family members. This protein inter acts with phosphatidylinositol-3-phosphate, and is involved in protein trafficking. [provided by Ref Seq
Other Designations	sorting nexin 3A

Disease

- Cleft Lip
- Cleft Palate
- Tooth Abnormalities