

## SNX4 rabbit monoclonal antibody

Catalog # H00008723-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SNX4 peptide using ARM Technology.
lmmunogen	A synthetic peptide of human SNX4 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 ( <u>ARM Technology</u> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human SNX4 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 lgG clones of 100 ug each will be delivered to customer.
Note	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — SNX4	
Entrez GeneID	<u>8723</u>
GeneBank Accession#	SNX4
Gene Name	SNX4
Gene Alias	-
Gene Description	sorting nexin 4
Omim ID	605931
Gene Ontology	<u>Hyperlink</u>
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 trafficking. This protein associated with the long isoform of the leptin receptor and with receptor tyrosine k inases for platelet-derived growth factor, insulin, and epidermal growth factor in cell cultures, but it s function is unknown. This protein may form oligomeric complexes with family members. [provide d by RefSeq
Other Designations	-

## Disease

• Tobacco Use Disorder