

DNAxPAb

Hard-to-Find Antibody

SNX15 DNAxPab

Catalog # H00029907-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a partial-length human SNX15 DNA using DNAx™ Immun e technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Transfected lysate)

Protocol Download

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — SNX15



Product Information

Entrez GenelD	<u>29907</u>
GeneBank Accession#	NM_013306.3
Protein Accession#	NP_037438.2
Gene Name	SNX15
Gene Alias	HSAF001435
Gene Description	sorting nexin 15
Omim ID	605964
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. Overexpression of this gene results in a decrease in the processing of insulin and hepatocyte growth factor receptors to their mature subunits. This decrease is caused by the mislocalization of furin, the endoprotease responsible for cleavage of insulin and hepatocyte growth factor receptors. This protein is involved in endosomal trafficking from the plasma membrane to recycling endoso mes or the trans-Golgi network. This gene encodes two transcript variants encoding distinct isoforms. [provided by RefSeq
Other Designations	OTTHUMP00000035515 clone iota unknown protein