

DNAxPAb

Hard-to-Find
Antibody

SNX27 DNAxPab

Catalog # H00081609-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SNX27 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDSTTVNYFALFEVISHSFVRKLAPNEFP HKLYIQNYTSAVPGTCLTIRKWLFTTEEEILLNDNDLAV TYFFHQAVDDVKKG YIKAE EKSYQLQKLYEQRKMV MYLNMLRTCEGYNEIIFPHCACDSRRKGHVI TAISITHFKLHACTEEGQLENQVIAFEWDEMQRWDTDEEGMAFCFEYARGEKKPRWVKIFTPYFN YMHECFERVFCELKWRKEEY
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 — SNX27

Entrez GeneID [81609](#)

GeneBank Accession# [BC012184.1](#)

Protein Accession# [AAH12184.1](#)

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](#)