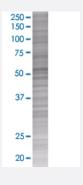


SNX4 293T Cell Transient Overexpression Lysate(Denatured)

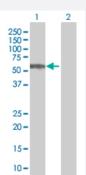
Catalog # H00008723-T01 Size 100 uL

Applications



SDS-PAGE Gel

SNX4 transfected lysate



Western Blot

Lane 1: SNX4 transfected lysate (51.9 KDa).

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-SNX4 full-length
Host	Human
Theoretical MW (kDa)	51.9
Interspecies Antigen Sequence	Mouse (94); Rat (94)



Product Information

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-SNX4 antibody (<u>H00008723-B01</u>) by West ern Blots. SDS-PAGE Gel SNX4 transfected lysate Western Blot Lane 1: SNX4 transfected lysate (51.9 KDa). Lane 2: Non-transfected lysate.
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — SNX4	
Entrez GenelD	<u>8723</u>
GeneBank Accession#	NM_003794
Protein Accession#	NP_003785
Gene Name	SNX4
Gene Alias	-
Gene Description	sorting nexin 4
Omim ID	<u>605931</u>
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. [provided by RefSeq
Other Designations	-



Disease

Tobacco Use Disorder