



Human SNX5 blocking peptide (CDBP2759)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SNX5 antibody
Antigen Description	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 functions in endosomal sorting, the phosphoinositide-signaling pathway, and macropinocytosis. This gene may play a role in the tumorigenesis of papillary thyroid carcinoma. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Sep 2013]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SNX5 sorting nexin 5 [Homo sapiens]
Official Symbol	SNX5
Synonyms	SNX5; sorting nexin 5; sorting nexin-5; FLJ10931;
Entrez Gene ID	27131

mRNA Refseq	NM_014426
Protein Refseq	NP_055241
UniProt ID	Q9Y5X3
Chromosome Location	20p11
Pathway	Clathrin derived vesicle budding, organism-specific biosystem; Golgi Associated Vesicle Biogenesis, organism-specific biosystem; Membrane Trafficking, organism-specific biosystem; trans-Golgi Network Vesicle Budding, organism-specific biosystem;
Function	lipid binding; phosphatidylinositol binding; phosphatidylinositol binding;