



## Human SNX5 blocking peptide (CDBP2759)

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

### PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-SNX5 antibody
<b>Antigen Description</b>	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]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">SNX5 sorting nexin 5 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SNX5
<b>Synonyms</b>	SNX5; sorting nexin 5; sorting nexin-5; FLJ10931;
<b>Entrez Gene ID</b>	<a href="#">27131</a>

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<b>mRNA Refseq</b>	<a href="#">NM_014426</a>
<b>Protein Refseq</b>	<a href="#">NP_055241</a>
<b>UniProt ID</b>	Q9Y5X3
<b>Chromosome Location</b>	20p11
<b>Pathway</b>	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;
<b>Function</b>	lipid binding; phosphatidylinositol binding; phosphatidylinositol binding;

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