

Product datasheet for **AP23968PU-N**

SNX4 (438-450) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	Immunohistochemistry on Paraffin Sections: 3.75 - 7.5 µg/ml.
Reactivity:	Human, Bovine, Bat, Canine, Equine, Monkey, Mouse, Rabbit, Rat
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from positions 438-450 of human SNX4 (NP_003785.1)
Specificity:	This antibody reacts to Sorting Nexin 4 (SNX4) at aa 438-450.
Formulation:	Tris saline buffer, pH 7.3 containing 0.5% BSA as stabilizer and 0.02% sodium azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	sorting nexin 4
Database Link:	<u>Entrez Gene 69150 Mouse</u> <u>Entrez Gene 360725 Rat</u> <u>Entrez Gene 8723 Human O95219</u>
Background:	SNX4 is 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 kinases for platelet-derived growth factor, insulin, and epidermal growth factor in cell cultures, but its function is unknown. This protein may form oligomeric complexes with family members.

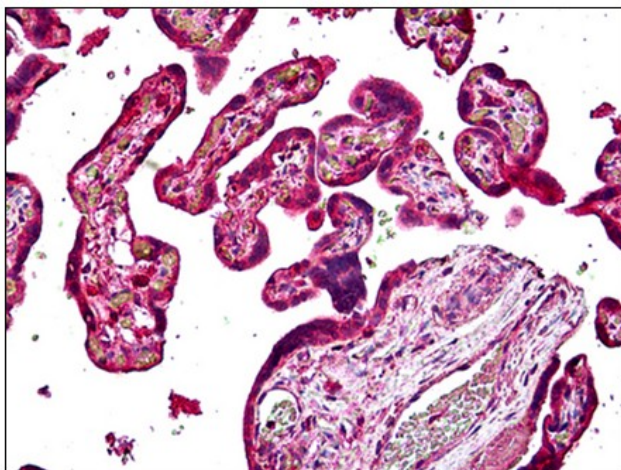


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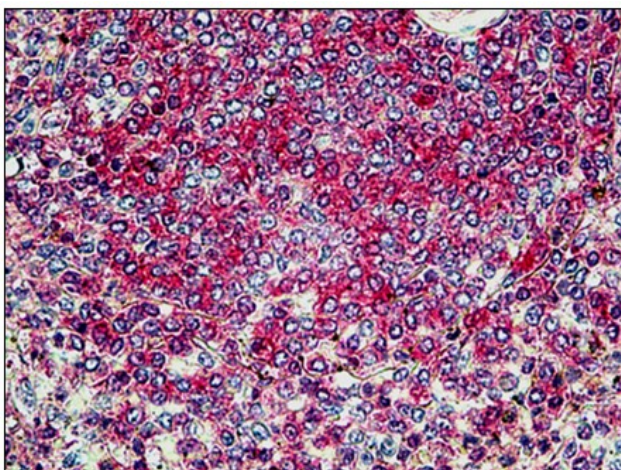
Synonyms: SNX4

Protein Families: Druggable Genome

Product images:



Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)