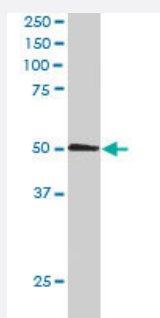


SNX5 polyclonal antibody

Catalog # PAB6548

Size 100 ug

Applications



Western Blot (Cell lysate)

SNX5 polyclonal antibody (Cat # PAB6548) staining (1 ug/mL) of Jurkat lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of SNX5.

Immunogen A synthetic peptide corresponding to human SNX5.

Sequence SLLQSCIDLFKNN

Host Goat

Theoretical MW (kDa) 46.8

Reactivity Human

Specificity Both variants represent identical protein.

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage	ELISA (1:8000) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — SNX5

Entrez GeneID	27131
Protein Accession#	NP_055241.1 ; NP_689413.1
Gene Name	SNX5
Gene Alias	FLJ10931
Gene Description	sorting nexin 5
Omim ID	605937
Gene Ontology	Hyperlink
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 binds to fanconi anemia complementation group A protein, but its function is unknown. This gene results in two transcript variants encoding the same protein. [provided by RefSeq]
Other Designations	OTTHUMP00000030340 OTTHUMP00000062927

Publication Reference

- [SNX5, a new member of the sorting nexin family, binds to the Fanconi anemia complementation group A protein.](#)

Otsuki T, Kajigaya S, Ozawa K, Liu JM.

Biochemical and Biophysical Research Communications 1999 Nov; 265(3):630.

Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)
- [Genetic Predisposition to Disease](#)
- [Neuroblastoma](#)