SNX33 Antibody

Catalog No: #37968

Description



Orders: order@signalwayantibody.com

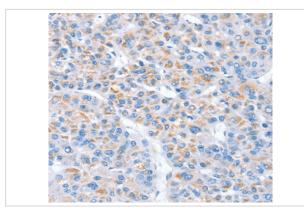
## Support: tech@signalwayantibody.com

Host Species Clonality	Rabbit Polyclonal Antigen affinity purification.
Clonality	-
	Antigen affinity purification.
Purification	
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SNX33 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human sorting nexin 33
Target Name	SNX33
Other Names	SNX30; SH3PX3; SH3PXD3C
Accession No.	Swiss-Prot#: Q8WV41NCBI Gene ID: 257364Gene Accssion: NP_695003/Q8WV41
Uniprot	Q8WV41
GeneID	257364;
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

## **Application Details**

Immunohistochemistry: 1:10-1:50

## Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #37968 at dilution 1/20.

## Background

SNX33 (sorting nexin-33), also known as SH3PX3, SH3PXD3C or SNX30, is a 574 amino acid protein that interacts with ADAM15 and FAS-L. Belonging to the sorting nexin family, SNX33 contains one BAR domain, one PX (phox homology) domain and one SH3 domain. The gene that encodes SNX33 consists of over 14,000 bases and maps to human chromosome 15q24.2. Housing approximately 106 million base pairs and encoding more than 700 genes, chromosome 15 makes up about 3% of the human genome. Angelman and Prader-Willi syndromes are associated with loss of function or deletion of genes in the 15q11-q13 region.

Note: This product is for in vitro research use only