

## SNX6 Antibody

Catalog No: #47211

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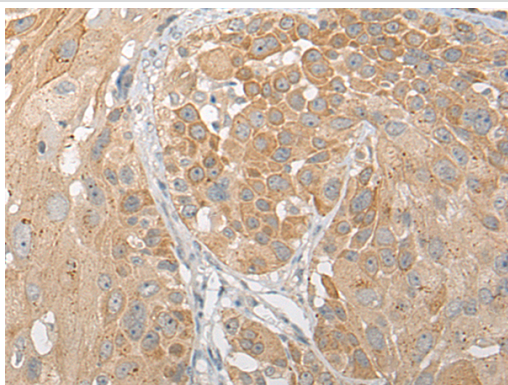
## Description

Product Name	SNX6 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SNX6 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human SNX6
Target Name	SNX6
Other Names	TFAF2; MSTP010
Accession No.	Swiss-Prot#:Q9UNH7 NCBI Gene ID:58533Gene Accssion:NP_067072
Uniprot	Q9UNH7
GeneID	58533;
Concentration	1.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20C

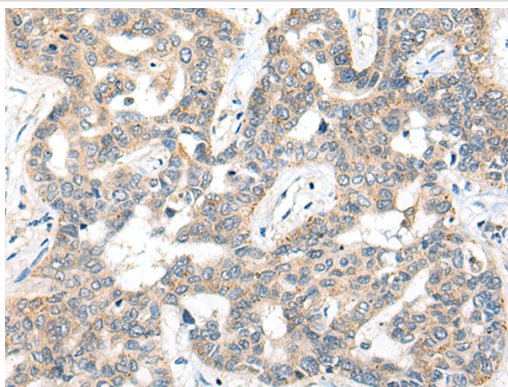
## Application Details

Immunofluorescence:1: 40-200

## Images



The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 47211(SNX6 Antibody) at dilution 1/50. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 47211(SNX6 Antibody) at dilution 1/50. (Original magnification: 200)

## Background

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 associates with the long isoform of the leptin receptor, the transforming growth factor-beta family of receptor serine-threonine kinases, and with receptor tyrosine kinases for platelet-derived growth factor, insulin, and epidermal growth factor. This protein may form oligomeric complexes with family member proteins through interactions of both the PX domain and the coiled coil regions of the molecules. Translocation of this protein from the cytoplasm to the nucleus occurs after binding to proviral integration site 1 protein. This gene results in two transcripts encoding two distinct isoforms.

Note: This product is for in vitro research use only