

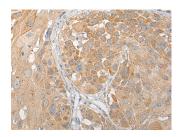
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **SNX6 Polyclonal Antibody**

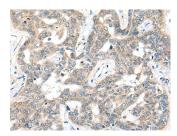
Catalog No.E-AB-19763ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### **Images**



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using SNX6 Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffinembedded Human liver cancer tissue using SNX6 Polyclonal Antibody at dilution of 1:50(×200)

### **Immunogen Information**

**Immunogen** Synthetic peptide of human SNX6

**Gene Accession** NP067072 **Swissprot** Q9UNH7

Synonyms Sorting Nexin 6, Tumor Necrosis Factor Receptor-

Associated Factor 4(TRAF4)-Associated Factor

2,MSTP010,TFAF2

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:50-1:300, ELISA 1:5000-1:10000

## **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.