

STX16 Polyclonal Antibody

Catalog No. E-AB-15431

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

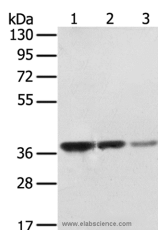
Description

Reactivity	Human, Mouse
Immunogen	Recombinant protein of human STX16
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

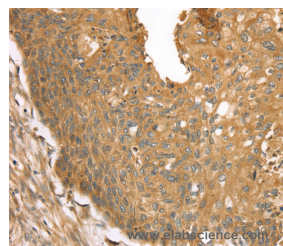
WB	1:500-1:2000
IHC	1:25-1:100

Data

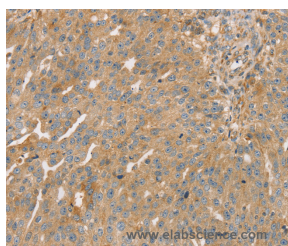


Western Blot analysis of MCF7, A172 and hepg2 cell using STX16 Polyclonal Antibody at dilution of 1:400

Calculated Mw:37kDa



Immunohistochemistry of paraffin-embedded Human esophagus cancer using STX16 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human breast cancer using STX16 Polyclonal Antibody at dilution of 1:30

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

For Research Use Only

Background

This gene encodes a protein that is a member of the syntaxin or t-SNARE (target-SNAP receptor) family. These proteins are found on cell membranes and serve as the targets for V-SNARES (vesicle-SNAP receptors) permitting specific synaptic vesicle docking and fusion. A microdeletion in the region of chromosome 20 where this gene is located has been associated with pseudohypoparathyroidism type Ib.

For Research Use Only