



STX6 rabbit pAb

Cat No.:ES10342

For research use only

Overview

Product Name	STX6 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	STX6 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Syntaxin-6
Gene Name	STX6
Cellular localization	Golgi apparatus membrane ; Single-pass type IV membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	28kD
Human Gene ID	10228
Human Swiss-Prot Number	O43752
Alternative Names	
Background	function:Involved in intracellular vesicle trafficking.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the syntaxin family.,similarity:Contains 1 t-SNARE coiled-coil homology domain.,subunit:Binds EEA1. Interacts with VPS45A. Interacts with MARCH2 and MARCH3 (By similarity). Interacts with GOPC. Identified in a complex containing STX6, STX13,

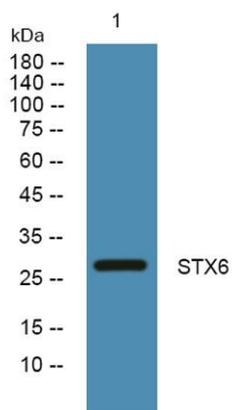




ELK Biotechnology

VAMP4 and VT11A.,

Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C.