

STX6 rabbit pAb**Cat#: orb773217 (Manual)**

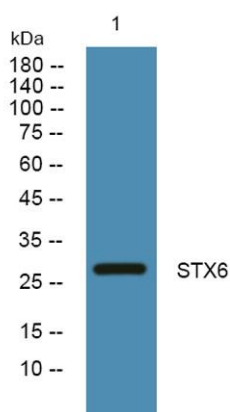
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Product Name	STX6 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	STX6 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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, VAMP4 and VTI1A.,



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