

Immunotag™
 STX6 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN1396
Product Description	Immunotag™ STX6 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	STX6
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	STX6 Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	STX6
Accession No.	O43752 Q9JKK1 Q63635
Description	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.,
Cell Pathway/ Category	SNARE interactions in vesicular transport,

Antibody Specification

Protein Expression	Brain,Muscle,
Subcellular Localization	Golgi membrane,early endosome,Golgi apparatus,trans-Golgi network,cytosol,plasma membrane,integral component of membrane,clathrin-coated vesicle,SNARE complex,trans-Golgi network membrane,terminal bouton,phagocytic vesicle,pe
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Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.