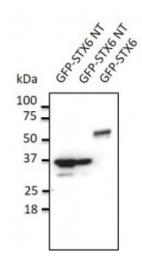
Anti-STX6 antibody



Description

Goat polyclonal to Syntaxin- 6, Äì trans-Golgi and endosome marker. This trans- Golgi and endosome protein regulates membrane trafficking by partnering with a variety of other SNARE proteins. This protein is also involved in the regulation of neutrophil exocytosis, granule secretion and GLUT4 trafficking.

Model STJ140096

Host Goat

Reactivity Avian, Bovine, Canine, Donkey, Feline, Goat, Guinea Pig, Hamster, Horse,

Human, Mouse, Other, Porcine, Rabbit, Rat, Sheep, Simian

Applications WB

Immunogen Recombinant peptide derived from within residues 100 aa to the N-terminus

of human STX6 produced in E. coli.

Immunogen Region N-Term

Gene ID <u>10228</u>

Gene Symbol STX6

Dilution range Western blot 1:500-1:2,000 Immunofluorescence ND Immunohistochemistry

(paraffin) ND Immunohistochemistry (frozen) ND

Purification This antibody is epitope-affinity purified from goat antiserum.

Note For research use only (RUO).

Protein Name Syntaxin-6

Molecular Weight 30 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS, 20% glycerol and 0.05% sodium azide.

Concentration 4 mg/mL

Storage Instruction Store at -20°, and avoid repeated freeze-thaw cycles.

Database Links HGNC:11441OMIM:603944

Alternative Names Syntaxin-6

Function Involved in intracellular vesicle trafficking.

Cellular Localization Golgi apparatus membrane

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