



Syntaxin 16 Rabbit pAb

db4485 Package: 20μL 50μL 100μL

Product Name: Syntaxin 16 Rabbit pAb

Cat.No.: db4485 **Synonyms**: SYN16

Application: WB, IHC, ICC/IF Reactivity: Human, Mouse, Rat

Host species: Rabbit

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 lb. Multiple transcript variants have been found for this gene. Read-through transcription also exists between this gene and the neighboring downstream

aminopeptidase-like 1 (NPEPL1) gene. [provided by RefSeq, Mar 2011]

Immunogen A synthetic peptide of human Syntaxin 16

Gene ID 8675

Swiss Prot 014662

Synonyms SYN16

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF

Recommended dilution WB: 1:1000-1:5000

IHC: 1:20 ICC/IF: 1:20

Calculated MW 37 kDa

Observed MW 37 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.