

For Research Use Only **Product Datasheet**

Syntaxin 4 Rabbit pAb

db7301 Package: 20μL 50μL 100μL

Product Name: Syntaxin 4 Rabbit pAb

Cat.No.: db7301

Synonyms: STX4A; p35-2

Application: WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background Plasma membrane t-SNARE that mediates docking of transport vesicles. Necessary for the

translocation of SLC2A4 from intracellular vesicles to the plasma membrane. Together with STXB3 and VAMP2, may also play a role in docking/fusion of intracellular GLUT4-containing vesicles with the cell surface in adipocytes (By similarity). May also play a role in docking of synaptic vesicles at

presynaptic active zones.

Immunogen A synthetic peptide of human Syntaxin 4

Gene ID 6810

Swiss Prot Q12846

Synonyms STX4A; p35-2

Reactivity Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000

Calculated MW 34 kDa

Observed MW 34 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

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.



