

Syntaxin 6

Cat.No. 110 062; Polyclonal rabbit antibody, 200 µl antiserum (lyophilized)

Data Sheet

Reconstitution/ Storage	200 µl antiserum, lyophilized. For reconstitution add 200 µl H ₂ O, then aliquot and store at -20°C until use.
Applications	WB: 1 : 1000 up to 1 : 10000 (AP staining) IP: yes ICC: 1 : 500 IHC: not tested yet IHC-P/FFPE: not tested yet
Immunogen	Recombinant protein corresponding to AA 1 to 235 from human Syntaxin6 (UniProt Id: O43752)
Reactivity	Reacts with: human (O43752), rat (Q63635), mouse (Q9JKK1), hamster, chicken. Other species not tested yet.
Specificity	Specific for syntaxin 6.

**TO BE USED IN VITRO / FOR RESEARCH ONLY
NOT TOXIC, NOT HAZARDOUS, NOT INFECTIOUS, NOT CONTAGIOUS**

Syntaxin 6, a member of the SNARE family of proteins, localizes to the trans-Golgi network and endosomal structures. It is widely expressed with relatively higher expression in brain, lung and kidney.

In contrast to other SNARE proteins it has a broad variety of interaction partners depending on the cell type examined. It is therefore suggested that syntaxin 6 is involved in multiple membrane-trafficking events, e.g. the transport from the early endosome to the trans-Golgi network.

Syntaxin 6 has been identified as a Qc SNARE due to its close homology to the C-terminal SNARE domain of SNAP 25.

Selected References SYSY Antibodies

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