



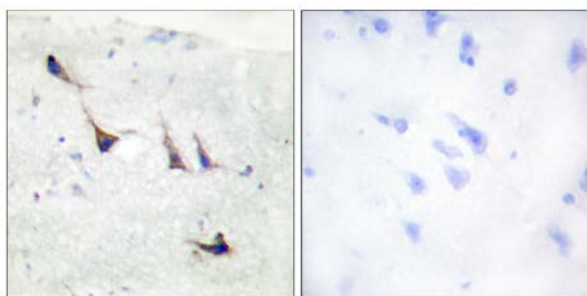
Syntaxin 1A (Ab-14) Antibody

E11-1238B**Catalog Number:** E11-1238B**Concentration:** 1mg/ml**Swiss-Prot No.:** Q16623**Other Names:** Neuron-specific antigen HPC-1; P35A; SAP; STX1; Synaptotagmin associated 35 kDa protein; syntaxin 1A**Storage/Stability:** Store at -20 °C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Syntaxin 1A around the phosphorylation site of serine 14 (K-D-S^P-D-D).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** Syntaxin 1A (Ab-14) antibody detects endogenous levels of total Syntaxin 1A protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:1000**References:**

Zhang R.-D., Gene 159:293-294(1995).

Osborne L.R., Am. J. Hum. Genet. 61:449-452(1997).

Wu Y.-Q., Am. J. Med. Genet. 109:121-124(2002).

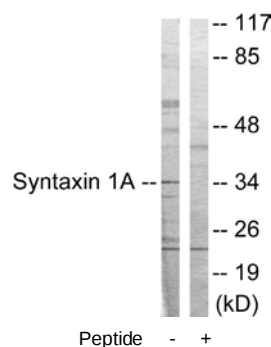


Peptide

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Immunohistochemistry analysis of paraffin-embedded human brain tissue using Syntaxin 1A (Ab-14) antibody.



Syntaxin 1A

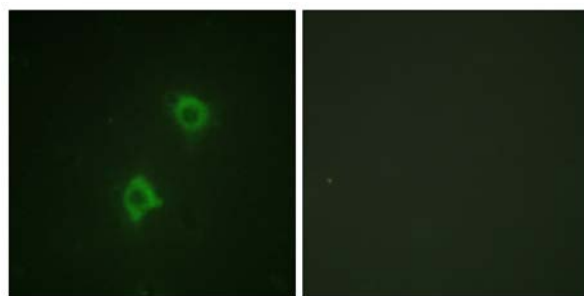
Peptide

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Western blot analysis of extracts from COS7 cells, using Syntaxin 1A (Ab-14) antibody.

For Research Use Only



Peptide

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Immunofluorescence analysis of NIH/3T3 cells, using
Syntaxin 1A (Ab-14) antibody.