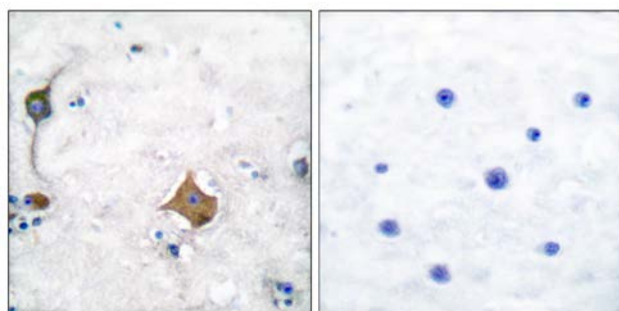




Synaptophysin Antibody

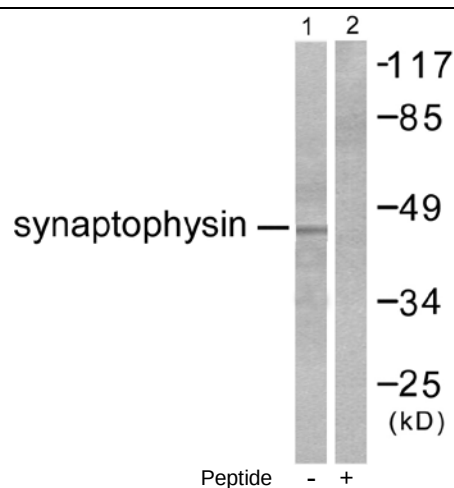
E11-0333C

Catalog Number:	E11-0333C
Amount:	100µg/100µl
Swiss-Prot No. :	P08247
All Names:	major synaptic vesicle protein p38, synaptophysin
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.
Storage/Stability:	Store at -20°C/1 year
Immunogen:	The antiserum was produced against synthesized peptide derived from human Synaptophysin.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity	Synaptophysin antibody detects endogenous levels of total Synaptophysin protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000
References:	Tiffany C. Wheeler, J. Biol. Chem., Mar 2002; 277: 10273 - 10282. RE Leube, J. Cell Biol., Dec 1994; 127: 1589. Reinhard Jahn, J. Neurosci., Mar 1999; 19: 1922. PL Cameron, J. Cell Biol., Oct 1991; 115: 151.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human brain tissue using Synaptophysin antibody (#C0333).



Western blot analysis of extracts from LOVO cells, using Synaptophysin antibody (#C0333).

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