

SYNPR Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18882b**Specification**

SYNPR Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q8TBG9
Other Accession	P22831 , Q8BGN8 , NP_653243.1
Reactivity	Human
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	29166
Antigen Region	192-218

SYNPR Antibody (C-term) - Additional Information**Gene ID** 132204**Other Names**

Synaptoporin, SYNPR

Target/Specificity

This SYNPR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 192-218 amino acids from the C-terminal region of human SYNPR.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SYNPR Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SYNPR Antibody (C-term) - Protein Information**Name** SYNPR

Function Intrinsic membrane protein of small synaptic vesicles. Probable vesicular channel protein (By similarity).

Cellular Location

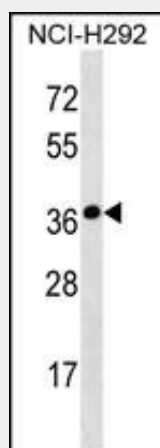
Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane; Multi-pass membrane protein. Synapse, synaptosome

SYNPR Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SYNPR Antibody (C-term) - Images



SYNPR Antibody (C-term)(Cat. #AP18882b) western blot analysis in NCI-H292 cell line lysates (35ug/lane). This demonstrates the SYNPR antibody detected the SYNPR protein (arrow).

SYNPR Antibody (C-term) - Background

Intrinsic membrane protein of small synaptic vesicles. Probable vesicular channel protein (By similarity).

SYNPR Antibody (C-term) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Dai, J., et al. Mol. Biol. Rep. 30(3):185-191(2003)
Tran, M.H., et al. Mol. Psychiatry 8(4):407-412(2003)
Singec, I., et al. J. Comp. Neurol. 452(2):139-153(2002)
Leube, R.E. Differentiation 56(3):163-171(1994)