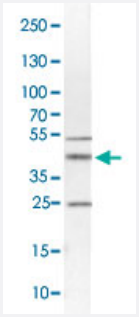
SYP polyclonal antibody

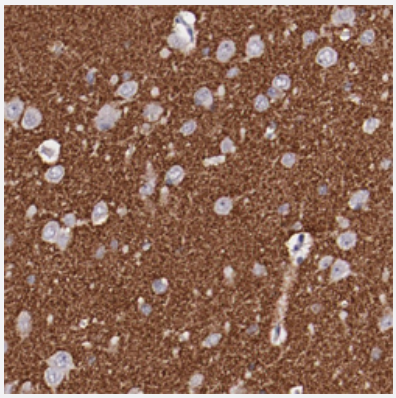
Catalog # PAB29526 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of Cerebral Cortex with SYP polyclonal antibody (Cat # PAB29526).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human cerebral cortex with SYP polyclonal antibody (Cat # PAB29526) shows distinct positivity in neuropil.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant human SYP.
Immunogen	Recombinant protein corresponding to human SYP.
Sequence	DMDVVNQLVAGGQFRVVKEPLGFVKVLQWAAPSVL
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:100-1:250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

  Western blot analysis of Cerebral Cortex with SYP polyclonal antibody (Cat # PAB29526).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemical staining of human cerebral cortex with SYP polyclonal antibody (Cat # PAB29526) shows distinct positivity in neuropil.

Gene Info — SYP

Entrez GeneID	6855
Gene Name	SYP
Gene Alias	-
Gene Description	synaptophysin
Omim ID	313475
Gene Ontology	Hyperlink
Gene Summary	Synaptophysin (p38) is an integral membrane protein of small synaptic vesicles in brain and endo crine cells.[supplied by OMIM
Other Designations	major synaptic vesicle protein P38

Disease

- Attention Deficit Disorder with Hyperactivity
- Genetic Predisposition to Disease