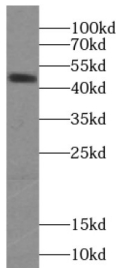
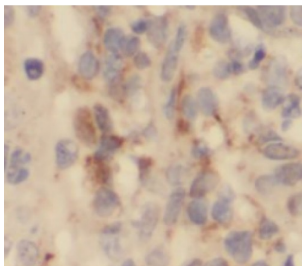


Synaptotagmin-4 (Syt4) Antibody

Catalogue No.: abx238430



WB analysis of human brain tissue, using SYT4 antibody (1/400 dilution).



IHC-P analysis of human glioma tissue, using SYT4 antibody (1/100 dilution).

Synaptotagmin-4 Antibody is a Rabbit Polyclonal against Synaptotagmin-4.

Target: Synaptotagmin-4 (Syt4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: synaptotagmin IV

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0

Revision date: 14 Sep 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q9H2B2 (UniProt , ExPASy)
Gene Symbol:	SYT4
GeneID:	6860
OMIM:	600103
HGNC:	11512
Ensembl:	ENSG00000132872
String:	9606.ENSP00000255224
Molecular Weight:	Observed MW: 48 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.