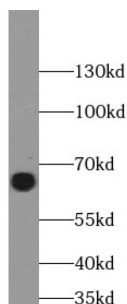
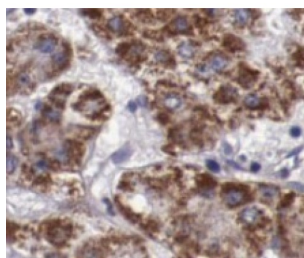


Synaptotagmin-1 (Syt1) Antibody

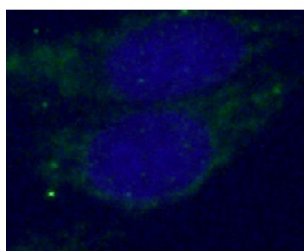
Catalogue No.: abx238425



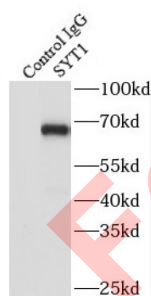
WB analysis of human liver tissue, using SYT1 antibody (1/1000 dilution).



IHC-P analysis of human liver cancer tissue, using SYT1 antibody (1/100 dilution).



IF analysis of -20 °C ethanol-fixed HepG2 cells, using Synaptotagmin-1 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).



IP analysis of mouse testis tissue lysate (4000 µg), using Synaptotagmin-1 antibody (4 µg, detection: 1/500 dilution).

Synaptotagmin-1 Antibody is a Rabbit Polyclonal against Synaptotagmin-1.

Target: Synaptotagmin-1 (Syt1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Datasheet

Version: 2.0.0
Revision date: 21 Sep 2025



Tested Applications:	ELISA, WB, IHC, IP
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/1000, IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/500, IP: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	synaptotagmin I
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P21579 (UniProt , ExPASy)
Gene Symbol:	SYT1
GeneID:	6857
OMIM:	185605
HGNC:	11509
KEGG:	hsa:6857
Ensembl:	ENSG00000067715
String:	9606.ENSP00000261205
Molecular Weight:	Observed MW: 65 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml

Datasheet

Version: 2.0.0

Revision date: 21 Sep 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only