

Anti-Synaptophysin 2 Antibody



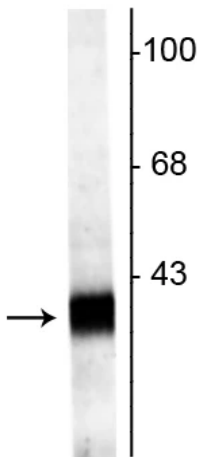
Pooled Serum

Product Details

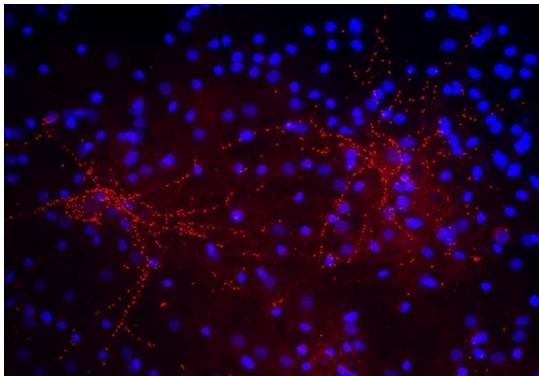
Available Variants	100 µL (SKU:1950-SNT2) 25 µL (SKU:1950-SNT2t)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	SYNPR
Host Species	Rabbit
Format	Antigen Affinity Purified from Pooled Serum
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Production Notes	Prepared from pooled rabbit serum by affinity purification on a column made with the C-terminal peptide used as antigen.
Applications	ELISA, ICC, WB
Dilution Ranges	WB: 1:1000 WB Brain: 1:1000 ICC: 1:100
Species Reactivity	Rat
Immunogen	Synthetic peptide corresponding to amino acid residues from the C-terminal region of rat synaptophysin 2, conjugated to keyhole limpet hemocyanin (KLH).
Specificity	Specific for endogenous levels of the ~38 kDa Synaptophysin 2 protein.
Molecular Weight	38 kDa
Quality Control	Western blots performed on each lot.

Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
Antibody Registry ID	AB_2492250
UniProt ID	<u>P22831</u>
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
NCBI Gene ID	66030

Product Images



Western blot of rat hippocampal lysate showing specific labeling of the ~38 kDa Synaptophysin2 protein.



Immunostaining of 40DIV cultured rat cortical neurons showing punctate labeling of synaptophysin (Cat. 1950-SNT2, red, 1:100). The blue is staining nuclear DNA. Cells and photo courtesy of QBMCellScience.

Product Page URL: www.antibodiesinc.com/products/anti-synaptophysin-2-antibody-1950-snt2



Created on 26. August 2026 | All information without guarantee