

Anti-SCG10/Stathmin-2 Antibody

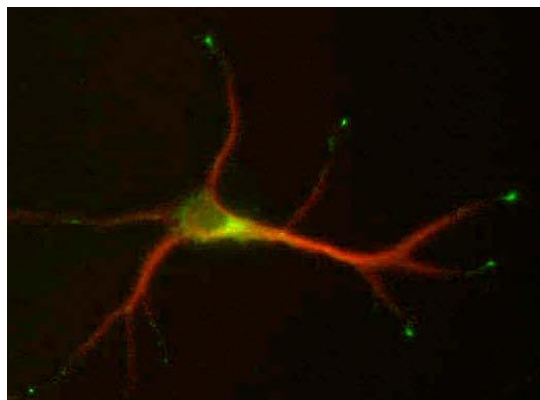


Product Details

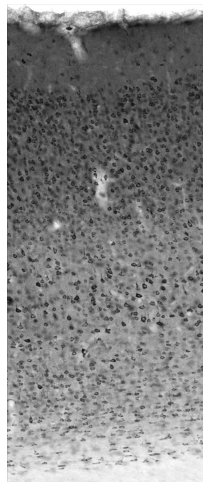
Available Variants	100 µL (SKU:75-063) 20 µL (SKU:75-063-020)
Conjugate	Unconjugated
Isotype	IgG2b
Clone	L5/1
Gene Name	Stmn2 Scg10 Scgn10
Host Species	Mouse
Concentration	1 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Production Notes	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography. Purified mAbs are >90% specific antibody.
Applications	ELISA, ICC, IHC, IP, WB
Dilution Ranges	WB: 1:250 ICC: 1:500
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide 155-179 C-terminus of rat SCG10 (ERLQEKERHAAEVR RNKELQVELSG; accession number P21818)
Specificity	No cross-reactivity reported
Molecular Weight	~20 kDa L5/1 does not work for immunoblotting

Quality Control	Each new lot of antibody is quality control tested by IHC on either rat or mouse brain and confirmed to give the expected staining pattern.
Storage	Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$. For maximum recovery of product, centrifuge the vial prior to removing the cap.
Antibody Registry ID	AB_2302747
UniProt ID	<u>P21818</u>
Country of Origin	United States
Shipping	Shipped on ice packs
Expiration	24 months from date of receipt
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

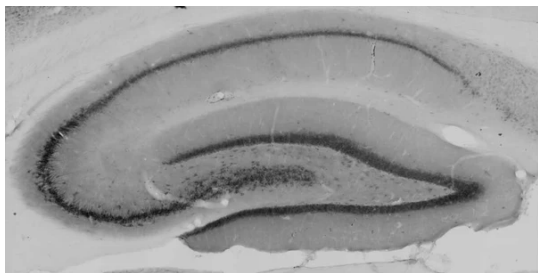
Product Images



Cultured hippocampal neurons (9 DIV) double- Stained for MAP2 (red), L5/1 (green).



Adult rat neocortex immunohistochemistry.



Adult rat hippocampus immunohistochemistry.

Product Page URL: www.antibodiesinc.com/products/anti-scg10-stathmin-2-antibody-l5-1-75-063



Created on 27. August 2026 | All information without guarantee