

Anti-SH3GL1/Endophilin A2 Antibody

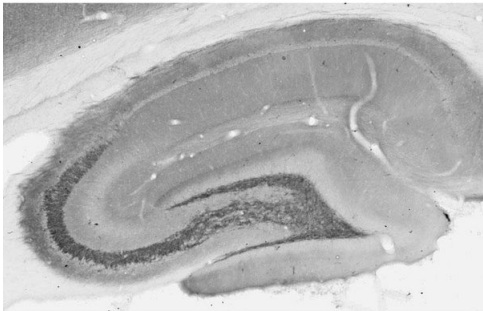


Product Details

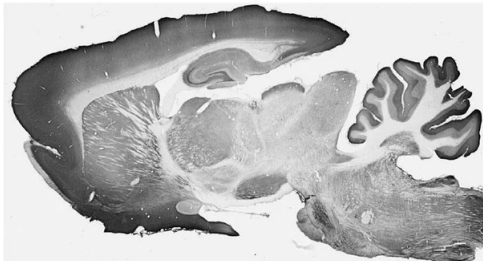
Available Variants	100 µL (SKU:75-049)
Conjugate	Unconjugated
Isotype	IgG1
Clone	K51/1
Gene Name	Sh3gl1 Sh3p8
Host Species	Mouse
Concentration	1 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Production Notes	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography. Purified mAbs are >90% specific antibody.
Applications	ELISA, IHC, IP, WB
Species Reactivity	Rat
Immunogen	Synthetic peptide amino acids 287-302 of rat SH3GL1 (accession number AAH70893)
Specificity	No cross-reactivity reported
Molecular Weight	43 kDa
Quality Control	Each new lot of antibody is quality control tested by western blot on rat whole brain lysate and confirmed to stain the expected molecular weight band.

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_2189399
UniProt ID	<u>O35964</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.

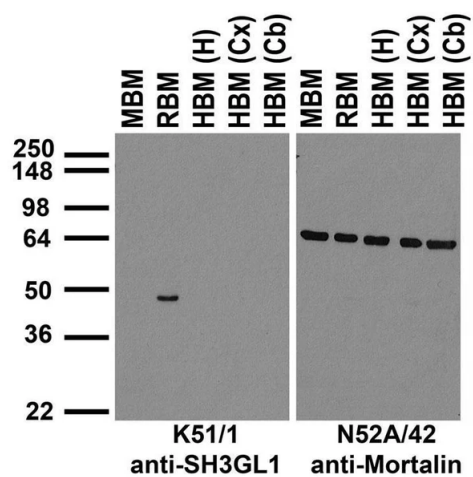
Product Images



Adult rat hippocampus immunohistochemistry.



Adult rat whole brain immunohistochemistry.



Immunoblot against crude membrane fractions from whole mouse (MBM) or rat (RBM) brain and from human hippocampus [HBM(H)], cerebral cortex [HBM(Cx)] or cerebellum [HBM(Cb)] and probed with K51/1 (left) or N52A/42 (right) TC supe.

Product Page URL: www.antibodiesinc.com/products/anti-sh3gl1-endophilin-a2-antibody-k51-1-75-049



Created on 04. September 2026 | All information without guarantee