

Anti-SALM5/LRFN5 Antibody

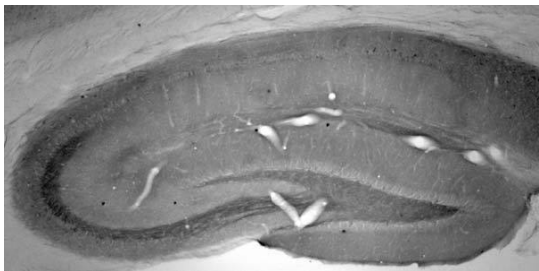


Product Details

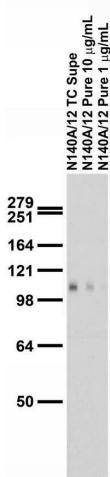
Available Variants	100 µL (SKU:75-192)
Conjugate	Unconjugated
Isotype	IgG1
Clone	N140A/12
Gene Name	Lrfn5 Kiaa4208 Salm5
Host Species	Mouse
Concentration	1 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.120
Production 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, WB
Species Reactivity	Mouse, Rat
Immunogen	Fusion protein amino acids 551-719 (cytoplasmic C-terminus) of mouse SALM5 (accession number Q8BXA0) produced recombinantly in E. Coli
Specificity	Does not cross-react with SALM1
Molecular Weight	~110 kDa (larger than calculated 80 kDa due to post-translational modification)
Quality Control	Each new lot of antibody is quality control tested on cells overexpressing target protein 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_10698028
UniProt ID	<u>Q8BXA0</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.

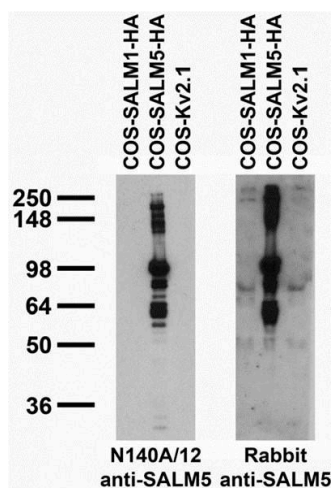
Product Images



Adult rat hippocampus immunohistochemistry.



Adult rat brain membrane immunoblot.



Transfected cell immunoblot: extracts of COS cells transiently transfected with HA- tagged SALM1 and SALM5 and untagged Kv2.1 plasmids and probed with N140A/12 TC supe (left) and rabbit anti-SALM5 (right).

Product Page URL: www.antibodiesinc.com/products/anti-salm5-lrfn5-antibody-n140a-12-75-192



Created on 02. September 2026 | All information without guarantee