

Anti-NGL-3/LRRC4B Antibody



Product Details

Available Variants	100 µL (SKU:75-085)
Conjugate	Unconjugated
Isotype	IgG1
Clone	N51/6
Gene Name	Lrrc4b Lrig4
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 7.15
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
Species Reactivity	Mouse, Rat
Immunogen	Fusion protein amino acids 598-709 of rat NGL-3 (Leucine-rich repeat-containing 4B protein (Lrrc4B), accession number XP_218615) produced recombinantly in E. Coli
Specificity	No cross-reactivity against NGL-1 or NGL-2
Molecular Weight	100 kDa
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_2137617

UniProt ID [P0CC10](#)

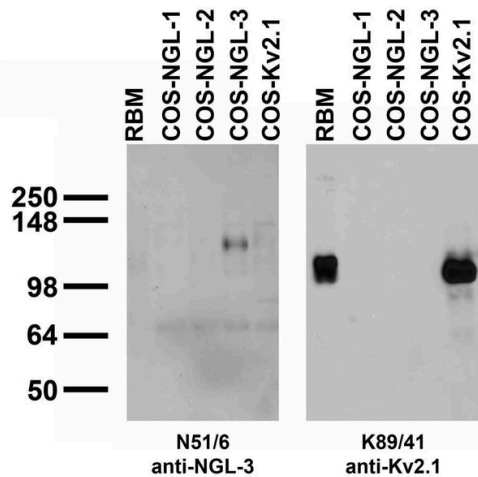
Country of Origin United States

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 brain membrane (RBM) and transfected cell immunoblot: extracts of RBM and COS cells transiently transfected with Myc-tagged NGL-1, NGL-2 NGL-3 or untagged Kv2.1 plasmid and probed with N51/6 (left) or K89/41 (right) TC supe.

Product Page URL: www.antibodiesinc.com/products/anti-n-gl-3-lrrc4b-antibody-n51-6-75-085



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