

## Anti-NGL-1/LRRC4C Antibody



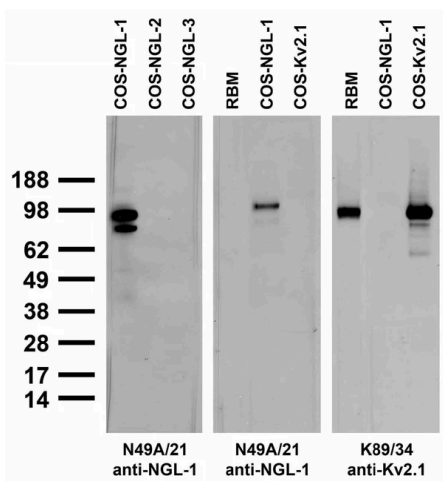
### Product Details

<b>Available Variants</b>	100 µL (SKU:75-108)
<b>Conjugate</b>	Unconjugated
<b>Isotype</b>	IgG1
<b>Clone</b>	N49A/21
<b>Gene Name</b>	LRRC4C KIAA1580 NGL1 UNQ292/PRO331
<b>Host Species</b>	Mouse
<b>Concentration</b>	1 mg/mL
<b>Format</b>	Purified by Protein A chromatography
<b>Physical State</b>	Liquid
<b>Buffer</b>	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.36
<b>Production Notes</b>	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography. Purified mAbs are >90% specific antibody.
<b>Applications</b>	ELISA, ICC, IHC, IP, WB
<b>Dilution Ranges</b>	ICC: 1:500
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Immunogen</b>	Fusion protein amino acids 551-640 of human NGL-1 (accession number NP_065980) produced recombinantly in E. Coli
<b>Specificity</b>	No cross-reactivity against NGL-2 or NGL-3
<b>Molecular Weight</b>	100 kDa
<b>Quality Control</b>	Each new lot of antibody is quality control tested on cells overexpressing target protein and confirmed to give the expected staining pattern.

<b>Storage</b>	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.
<b>Antibody Registry ID</b>	AB_2137628
<b>UniProt ID</b>	<a href="#">Q9HCJ2</a>
<b>Country of Origin</b>	United States
<b>Shipping</b>	Shipped on ice packs
<b>Expiration</b>	24 months from date of receipt
<b>Usage Statement</b>	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

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## 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 N49A/21 (left and middle) or K89/34 (right) TC supe.

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Product Page URL: [www.antibodiesinc.com/products/anti-n-gl-1-lrrc4c-antibody-n49a-21-75-108](http://www.antibodiesinc.com/products/anti-n-gl-1-lrrc4c-antibody-n49a-21-75-108)



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