

Anti-Kirrel3 Short And Long Antibody



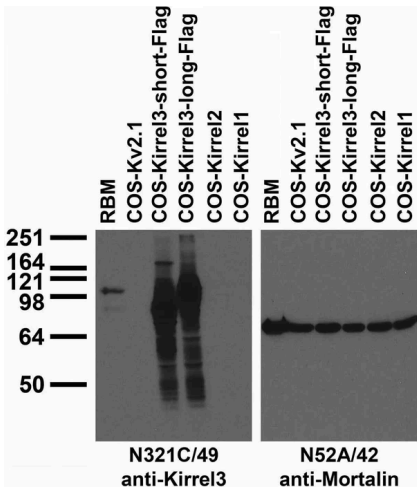
Product Details

Available Variants	100 µL (SKU:75-333)
Conjugate	Unconjugated
Isotype	IgG2b
Clone	N321C/49
Gene Name	Kirrel3 Kirrel3_predicted
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 7.125
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, WB
Species Reactivity	Mouse, Rat
Immunogen	Fusion protein amino acids 46-524 (extracellular N-terminus) of rat Kirrel3 (accession number Q09GS6) produced recombinantly in E. Coli
Specificity	Reacts with Kirrel3 short and long isoformsDoes not cross-react with Kirrel1 and Kirrel2
Molecular Weight	85-105 kDa (multiple isoforms)
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_2315857
UniProt ID	Q09GS6
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



Tissue and transfected cell immunoblot: extracts of rat brain membrane (RBM) and COS cells transiently transfected with Flag-tagged Kirrel3-short, Kirrel3-long, untagged Kirrel2, Kirrel1 or Kv2.1 plasmid and probed with N321C/49 (left) and N52A/42 (right) TC supe.

Product Page URL: www.antibodiesinc.com/products/anti-kirrel3-short-and-long-antibody-n321c-49-75-333

