

Anti-TARPGamma2/4/8 Antibody



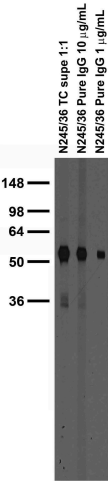
Product Details

Available Variants	100 µL (SKU:75-252)
Conjugate	Unconjugated
Isotype	IgG2a
Clone	N245/36
Gene Name	Cacng2 Stg Cacng4 Cacng8
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 203-323 (cytoplasmic C-terminus) of rat TARPGamma2 (accession number Q71RJ2) produced recombinantly in E. Coli
Specificity	Cross-react with TARPGamma4 and TARPGamma8Does not cross-react with TARPGamma3
Molecular Weight	36 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 ≤ -20°C for long term storage. For short term storage, store at 2-8°C. For maximum recovery of product, centrifuge the vial prior to

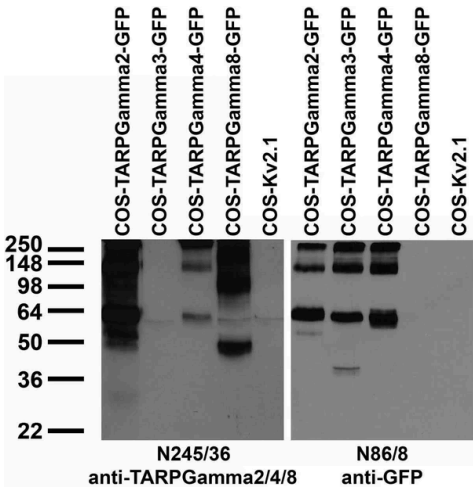
removing the cap.

Antibody Registry ID	AB_10676103
UniProt ID	Q71RJ2
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 immunoblot.



Transfected cell immunoblot: extracts of COS cells transiently transfected with GFP- tagged TARPGamma2/3/4/8 or untagged Kv2.1 plasmid and probed with N245/36 (left) and N86/8 (right) TC supe.

Product Page URL: www.antibodiesinc.com/products/anti-tarpgamma2-4-8-antibody-n245-36-75-252



Created on 10. September 2026 | All information without guarantee