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PRODUCT DATASHEET

Anti-Pan-SAPAP Antibody (BSA and Azide free)

NeuroMab

Product Details

Available Variants	100 µL (SKU:75-156-CF)
Conjugate	Unconjugated
Isotype	IgG2b
Clone	N127/31
Gene Name	DLGAP1 DAP1 GKAP DLGAP2 C8orf68 DAP2 ERICH1-AS1 DLGAP3 DAP3 DLGAP4 DAP4 KIAA0964 SAPAP4
Host Species	Mouse
Concentration	Lot dependent: provided at 0.6-1.0 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	PBS
Production Notes	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography and buffer exchanged into 1X PBS. Purified mAbs are >90% specific antibody.
Applications	ELISA, ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 772-992 (C-terminus) of rat SAPAP1 (accession number P97836) produced recombinantly in E. Coli
Specificity	Cross-reacts with other SAPAPs
Molecular Weight	120 kDa (SAPAP2), 110 kDa (SAPAP1/3/4)
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.
UniProt ID	P97836 UniProt Summary: Part of the postsynaptic scaffold in neuronal cells.
Country of Origin	United States
Shipping	Shipped on ice packs
Expiration	12 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.
NCBI Gene ID	65040

Product Images



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