

Anti-Potassium Channel, Voltage Gated, Kv2.2 Subunit Antibody



Product Details

Available Variants	100 µL (SKU:1002-KV22) 25 µL (SKU:1002-KV22t)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	KCNB2
Host Species	Rabbit
Format	Antigen Affinity Purified from Pooled Serum
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Production Notes	Prepared from pooled rabbit serum by affinity purification using a column to which the peptide immunogen was coupled.
Applications	ELISA, IHC, WB
Dilution Ranges	WB: 1:1000 IHC: 1:100-1:1000
Species Reactivity	Rat
Immunogen	Synthetic peptide from the subunit region of the voltage gated potassium channel from the rat and Xenopus Kv2.2 sequence, conjugated to keyhole limpet hemocyanin (KLH).
Specificity	Specific for endogenous levels of the ~125 kDa voltage gated potassium channel, Kv2.2 subunit.
Molecular Weight	125 kDa
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at

-20°C.

Antibody Registry ID AB_2492211

UniProt ID [Q63099](#)

Shipping Blue Ice

Expiration After date of receipt, stable for at least 1 year at -20°C.

Usage Statement For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

NCBI Gene ID 621349

Product Images



This antibody was custom made for a university researcher. We do not have access to the appropriate lysate for in-house validation, but it has been validated in publications. Please see references in the description box for further details. If you have a Western blot or IHC image you'd be willing to share for use on our datasheet and website, please contact us. We offer a free antibody in exchange for your credited image.

Product Page URL: www.antibodiesinc.com/products/anti-potassium-channel-voltage-gated-kv2-2-subunit-antibody-1002-kv22



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