

Product Datasheet

Potassium Channel Kv2.2 Antibody - Azide Free NB300-261

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NB300-261**Potassium Channel Kv2.2 Antibody - Azide Free**

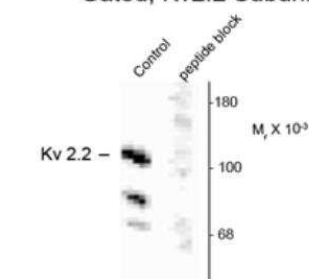
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	125 kDa

Product Description	
Description	Novus Biologicals Rabbit Potassium Channel Kv2.2 Antibody - Azide Free (NB300-261) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9312
Gene Symbol	KCNB2
Species	Rat, Xenopus
Specificity/Sensitivity	Specific for endogenous levels of the ~125 kDa voltage gated potassium channel, Kv2.2 subunit.
Immunogen	Synthetic peptide corresponding to amino acid residues specific to the Kv2.2 subunit conjugated to KLH. Accession # Q63099

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:1000, Immunohistochemistry-Frozen 1:10-1:500

Images

Western Blot: Potassium Channel Kv2.2 Antibody [NB300-261] - Rat Brain - The immunolabeling is blocked by preadsorption with the peptide used as antigen (Peptide block).

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

Western blot of rat brain homogenate showing specific immunolabeling of the ~125k voltage-gated potassium channel, Kv2.2-subunit.



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Products Related to NB300-261

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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