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## Product Datasheet

### Rabbit anti Rat Potassium Channel, Unconjugated NMB-X1038

Article Name	Rabbit anti Rat Potassium Channel, Unconjugated
Biozol Catalog Number	NMB-X1038
Supplier Catalog Number	X1038
Alternative Catalog Number	NMB-X1038
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Application	IF, IP, WB
Species Reactivity	Rat
Conjugation	Unconjugated
Product Description	Pore-forming (alpha) subunit of voltage-gated rapidly inactivating A-type potassium channels. May contribute to I <sub>current</sub> in heart and current in neurons. Channel properties are modulated by interactions with other alpha subunits and with regulatory s...
Concentration	See vial for concentration
Isotype	IgG
UniProt	<a href="#">Q63881</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide

Source	Rabbits were immunized with a peptide representing amino acids 453-470 of rat Kv4.2 conjugated to KLH.
Purity	Ammonium Sulfate Precipitation
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	Optimal antibody concentration should be evaluated by serial dilutions. Suggested Western Blot dilution 1:1000. Other applications: Immunoprecipitation, immunofluorescence.