

Product Datasheet

Kv7.1 Antibody NBP3-24948

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 12/16/2023 v.20.1

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NBP3-24948

Kv7.1 Antibody

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description

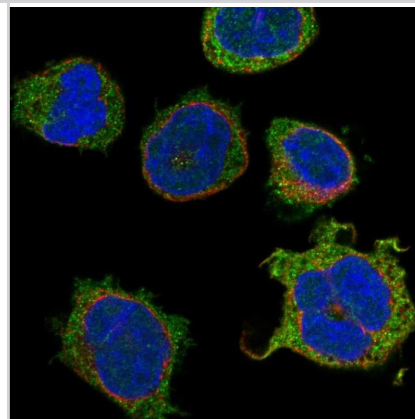
Host	Rabbit
Gene Symbol	KCNQ1
Species	Human
Immunogen	This antibody has been engineered to specifically recognize the recombinant protein Kv7.1 using the following amino acid sequence: YSQGHNLNLMVRIKELQRRLDQSIGKPSLFISVSEKSKDRGSNTIGARLNRVEDK VTQLDQ

Product Application Details

Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 µg/ml
Application Notes	For ICC/IF, we recommend using a combination of PFA and Triton X-100. This will give you the optimal results for your experiments.

Images

Staining of human cell line THP-1 shows localization to plasma membrane & endoplasmic reticulum.





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Products Related to NBP3-24948

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-31876PEP	Kv7.1 Recombinant Protein Antigen

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.

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