

# Product Datasheet

## Kir3.1 Antibody - BSA Free

### NBP3-24940

Unit Size: 100 ul

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

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**NBP3-24940**

Kir3.1 Antibody - BSA Free

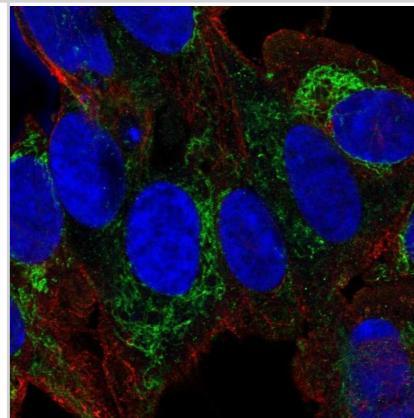
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Kir3.1 Antibody - BSA Free (NBP3-24940) is a polyclonal antibody validated for use in ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3760
Gene Symbol	KCNJ3
Species	Human
Immunogen	This antibody has been engineered to specifically recognize the recombinant protein Kir3.1 using the following amino acid sequence: ALRRKFGDDYQVVTSSSGSGLQPQGGQDPQQQLVPKKRQRFVDKNGRC NVQHGNLGSSESR

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 SH-SY5Y shows localization to mitochondria.





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### **Products Related to NBP3-24940**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-89770PEP	Kir3.1 Recombinant Protein Antigen

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### **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](http://www.novusbio.com/guarantee)

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