# **Product Datasheet**

# TRPV4 Antibody - Azide and BSA Free NBP3-03968-100ul

Unit Size: 100 ul

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

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#### NBP3-03968-100ul

TRPV4 Antibody - Azide and BSA Free

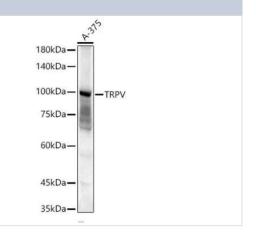
Product Information	
Unit Size	100 ul
	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	lgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	98 kDa

<b>Product Description</b>	
Description	Novus Biologicals Rabbit TRPV4 Antibody - Azide and BSA Free (NBP3-03968) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	59341
Gene Symbol	TRPV4
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 800-871 of human TRPV4 (NP_067638.3). GKNETYQYYGFSHTVGRLRRDRWSSVVPRVVELNKNSNPDEVVVPLDSMGN PRCDGHQQGYPRKWRTDDAPL

<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA

### **Images**

Western Blot: TRPV4 Antibody [NBP3-03968] - Analysis of extracts of A-375 cells, using TRPV antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.





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## Products Related to NBP3-03968-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBL1-17343 TRPV4 Overexpression Lysate

#### 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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