

# Product Datasheet

## RhoG Antibody - Azide and BSA Free NBP3-15747-100ul

Unit Size: 100 ul

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

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**NBP3-15747-100ul**

RhoG Antibody - Azide and BSA Free

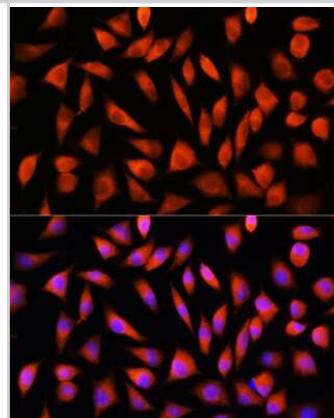
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit RhoG Antibody - Azide and BSA Free (NBP3-15747) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	391
Gene Symbol	RHOG
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human RHOG (NP_001656.2). TVNLSLWDTAGQEEYDRLRRLSYPQTNVVICFSIASPPSYENVRHKWHPEVC HHCPDVPILLVGTKKDLRAQPDTRLRLKEQGQAPITPQQGQALAKQIH

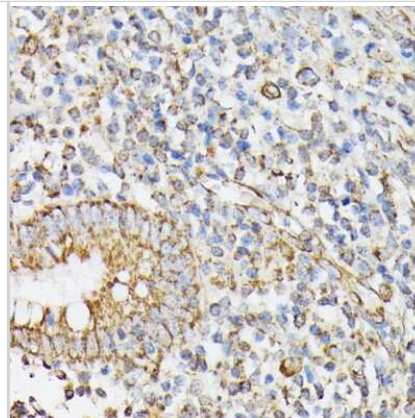
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

**Images**

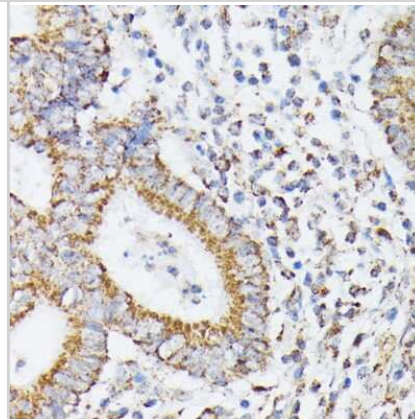
Immunocytochemistry/Immunofluorescence: RhoG Antibody [NBP3-15747] - Immunofluorescence analysis of L929 cells using RhoG Rabbit pAb (NBP3-15747) at dilution of 1:100. Blue: DAPI for nuclear staining.



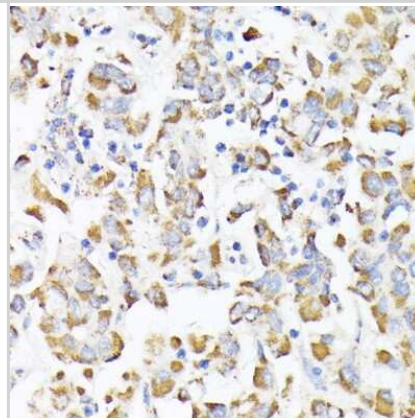
Immunohistochemistry-Paraffin: RhoG Antibody [NBP3-15747] - Immunohistochemistry of paraffin-embedded human appendix using RhoG antibody (NBP3-15747) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: RhoG Antibody [NBP3-15747] - Immunohistochemistry of paraffin-embedded human colon carcinoma using RhoG antibody (NBP3-15747) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: RhoG Antibody [NBP3-15747] - Immunohistochemistry of paraffin-embedded human liver cancer using RhoG antibody (NBP3-15747) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Western Blot: RhoG Antibody - Azide and BSA Free [RhoG] - Western blot analysis of various lysates using RhoG Rabbit pAb at 1:1000 dilution.

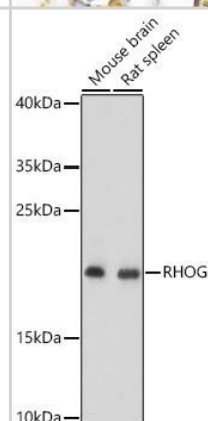
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates / proteins: 25 ug per lane.

Blocking buffer: 3 % nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 90s.





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### **Products Related to NBP3-15747-100ul**

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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

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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.

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