

# Product Datasheet

## RPGRIP1L Antibody - BSA Free

### NBP1-84403

Unit Size: 0.1 ml

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

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#### Publications: 2

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**NBP1-84403**

RPGRIP1L Antibody - BSA Free

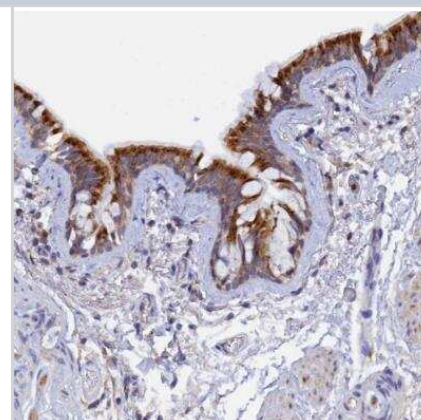
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	23322
Gene Symbol	RPGRIP1L
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%), Rat (87%). Reactivity reported in scientific literature (PMID: 23644468)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KNTITLEVHQAYSTEYETIAACQLKFHEILEKSGRIFCTASLIGTKGDIPNFGTVEY WFLRLVPMDQAIRLYRERAKALGYITSNFKGPEHMQSLSQQAPKTAQLSSTDST TDGNL

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	ICC/IF reported in scientific literature (PMID: 26365165). For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry-Paraffin: RPGRIP1L Antibody [NBP1-84403] - Staining of human bronchus shows strong cytoplasmic positivity in respiratory epithelial cells.



## Publications

Tony Yang T, Su J, Wang WJ et al. Superresolution Pattern Recognition Reveals the Architectural Map of the Ciliary Transition Zone. Sci Rep 2015-09-14 [PMID: 26365165] (ICC/IF, Human)

Wang WJ, Tay HG, Soni R et al. CEP162 is an axoneme-recognition protein promoting ciliary transition zone assembly at the cilia base. Nat Cell Biol 2013-06-01 [PMID: 23644468]





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### **Products Related to NBP1-84403**

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NBP1-84403PEP	RPGRIP1L Recombinant Protein Antigen
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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