# **Product Datasheet**

## LRRC34 Antibody - BSA Free NBP1-81146

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

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## NBP1-81146

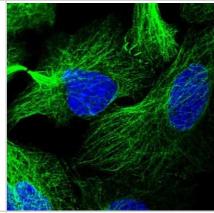
LRRC34 Antibody - BSA Free

LRRC34 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	151827
Gene Symbol	LRRC34
Species	Human
Reactivity Notes	Expeced cross reactivity based on sequence identity: Mouse (64%), Rat (64%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LHILQEVDEEIKKGLAAGITLNIAGNNRLVPVERVTGEDFWILSKILKNCLYINGLD VGYNLLCDVGAYYAAKLLQKQ
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.



## **Images**

Immunocytochemistry/Immunofluorescence: LRRC34 Antibody [NBP1-81146] - Immunofluorescent staining of human cell line U-2 OS shows localization to microtubules, cytokinetic bridge & cell junctions.



Immunohistochemistry-Paraffin: LRRC34 Antibody [NBP1-81146] - Staining of human fallopian tube shows strong cytoplasmic and membrane positivity in glandular cells.



#### **Publications**

Shamseldin HE, Shaheen R, Ewida N et al. The morbid genome of ciliopathies: an update Genet. Med. 2020-02-14 [PMID: 32055034] (ICC/IF, Human)





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP1-81146**

NBP1-81146PEP LRRC34 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

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-81146

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