

# Product Datasheet

## PRELID2 Antibody - BSA Free

### NBP1-81937

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 1

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**NBP1-81937**

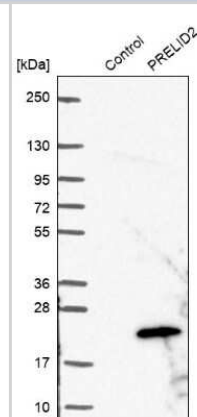
PRELID2 Antibody - BSA Free

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	
Description	Novus Biologicals Rabbit PRELID2 Antibody - BSA Free (NBP1-81937) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-PRELID2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	153768
Gene Symbol	PRELID2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QLEESWLNPRERNMAIRSHCLTWTQYASMKEESVFRESMENPNWTEFIQRG RISITGVGFLNCVLETFASFRLRQGAQKGIRIMEMLLKEQCG
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

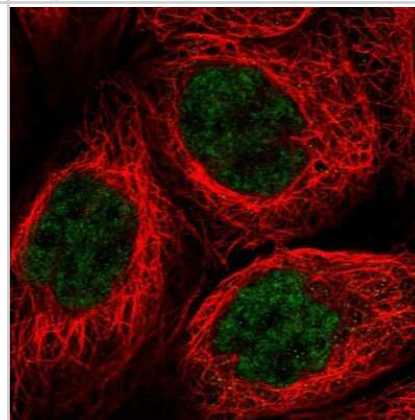


## Images

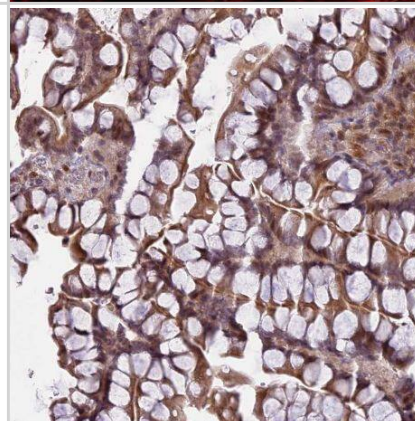
Western Blot: PRELID2 Antibody [NBP1-81937] - Analysis in control (vector only transfected HEK293T lysate) and PRELID2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: PRELID2 Antibody [NBP1-81937] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm.



Immunohistochemistry-Paraffin: PRELID2 Antibody [NBP1-81937] - Staining of human small intestine shows moderate cytoplasmic positivity in glandular cells.



## Publications

Hao-Jun Xiong, Hong-Qiang Yu, Jie Zhang, Lei Fang, Di Wu, Xiao-Tong Lin, Chuan-Ming Xie Elevated FBXL6 activates both wild-type KRAS and mutant KRAS G12D and drives HCC tumorigenesis via the ERK/mTOR/PRELID2/ROS axis in mice. Military Medical Research 2023-12-22 [PMID: 38124228]



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### **Products Related to NBP1-81937**

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NBP1-81937PEP	PRELID2 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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