

# Product Datasheet

## ARL2BP Antibody (OTI1A10)

### NBP2-46541

Unit Size: 0.1 ml

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

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**NBP2-46541**

ARL2BP Antibody (OTI1A10)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A10
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	18.6 kDa

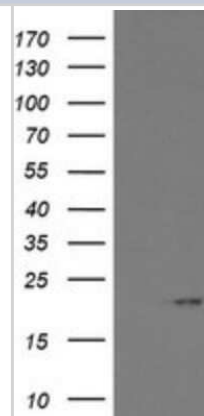
Product Description	
Description	Novus Biologicals Mouse ARL2BP Antibody (OTI1A10) (NBP2-46541) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23568
Gene Symbol	ARL2BP
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human ARL2BP (NP_036238) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin

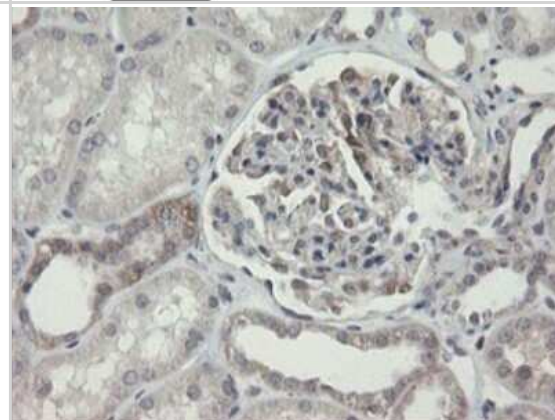


## Images

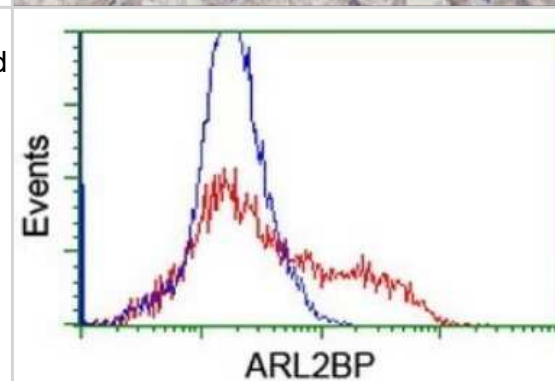
Western Blot: ARL2BP Antibody (OTI1A10) [NBP2-46541] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARL2BP .



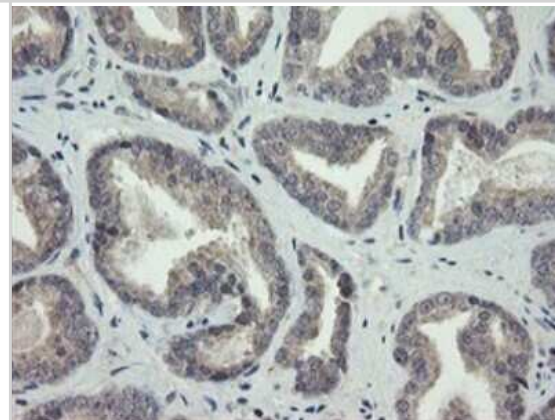
Immunohistochemistry: ARL2BP Antibody (OTI1A10) [NBP2-46541] - Analysis of Human Kidney tissue.



Flow Cytometry: ARL2BP Antibody (OTI1A10) [NBP2-46541] - Analysis of HEK293T cells transfected with either RC200198 overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by ARL2BP antibody, and then analyzed by flow cytometry.



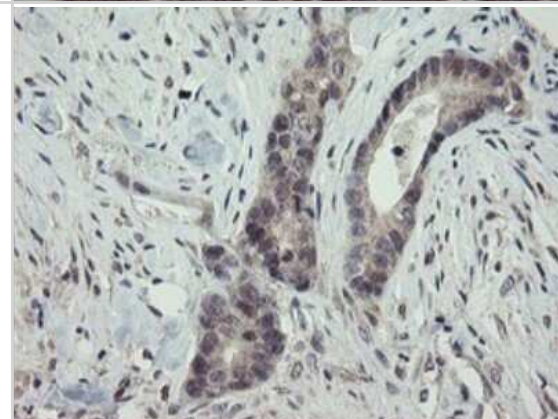
Immunohistochemistry: ARL2BP Antibody (OTI1A10) [NBP2-46541] - Analysis of Carcinoma of Human prostate tissue.



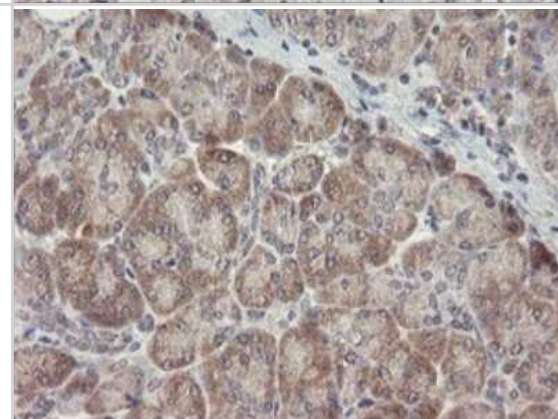
Immunohistochemistry: ARL2BP Antibody (OTI1A10) [NBP2-46541] -  
Analysis of Adenocarcinoma of Human endometrium tissue.



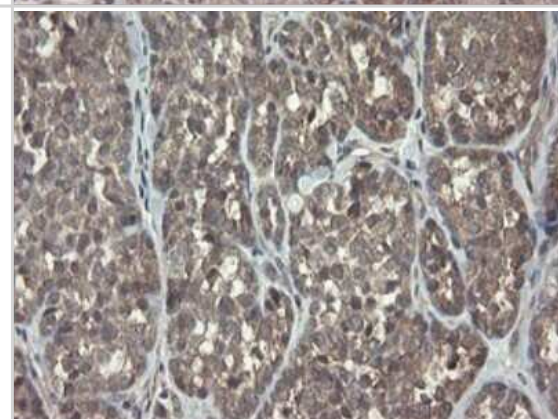
Immunohistochemistry: ARL2BP Antibody (OTI1A10) [NBP2-46541] -  
Analysis of Adenocarcinoma of Human colon tissue.



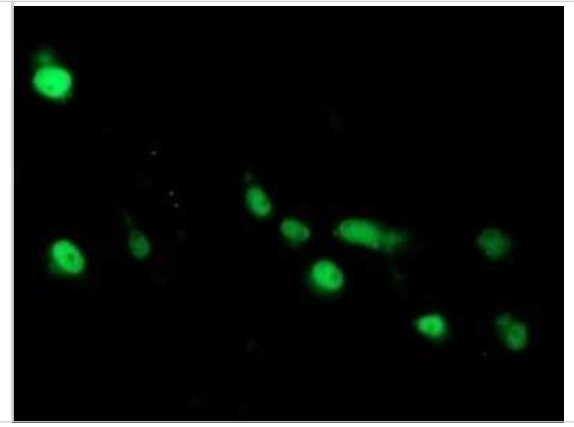
Immunohistochemistry: ARL2BP Antibody (OTI1A10) [NBP2-46541] -  
Analysis of Human pancreas tissue.



Immunohistochemistry: ARL2BP Antibody (OTI1A10) [NBP2-46541] -  
Analysis of Carcinoma of Human thyroid tissue.



Immunofluorescence: ARL2BP Antibody (OTI1A10) [NBP2-46541] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY ARL2BP.





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### **Products Related to NBP2-46541**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-50851-0.1mg	Recombinant Human ARL2BP His Protein

### **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](http://www.novusbio.com/guarantee)

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