

# Product Datasheet

## ITF46 Antibody - BSA Free NBP1-89910

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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**NBP1-89910**

ITF46 Antibody - BSA Free

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

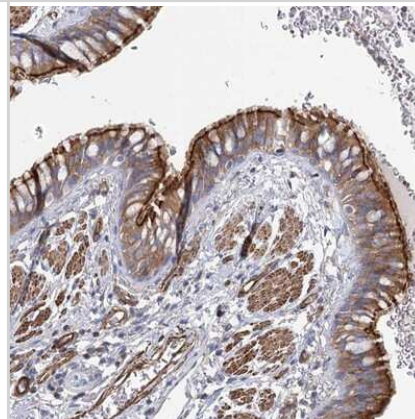
Product Description	
<b>Description</b>	Novus Biologicals Rabbit ITF46 Antibody - BSA Free (NBP1-89910) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-ITF46 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	56912
<b>Gene Symbol</b>	IFT46
<b>Species</b>	Human, Zebrafish
<b>Reactivity Notes</b>	Zebrafish reactivity reported in the scientific literature (PMID: 25860617).
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: ETDSDSDDDDDEEHGAPLEGAYDPADYEHLPVSAEIKELFQYISRYTPQLIDLHDH KLKPFIPDFIPAVGDIDAFLLKVPKPDGKPDNLGLLV

Product Application Details	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:500 - 1:1000
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Use in Immunocytochemistry/immunofluorescence reported in scientific literature (PMID: 25860617).



## Images

Immunohistochemistry-Paraffin: ITF46 Antibody [NBP1-89910] - Staining of human bronchus shows moderate cytoplasmic and membrane positivity in respiratory epithelial cells.



## Publications

Xu Y, Cao J, Huang S et al. Characterization of Tetratricopeptide Repeat-Containing Proteins Critical for Cilia Formation and Function. PLoS One 2015-01-01 [PMID: 25860617] (ICC/IF, Zebrafish)

Stadler C, Rexhepaj E, Singan VR et al. Immunofluorescence and fluorescent-protein tagging show high correlation for protein localization in mammalian cells. Nat Methods 2013-04-01 [PMID: 23435261]



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### **Products Related to NBP1-89910**

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NBP1-89910PEP	ITF46 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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