

# Product Datasheet

## Prox1 Antibody - Azide and BSA Free NBP1-18606

Unit Size: 0.05 mg

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

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**NBP1-18606**

Prox1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.5X PBS, pH 7.2

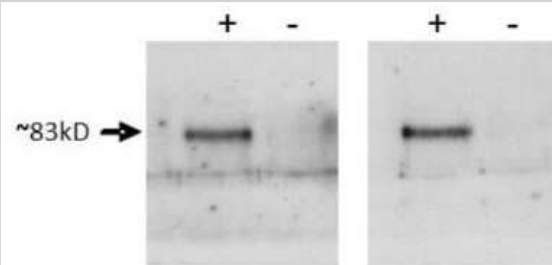
Product Description	
Description	Novus Biologicals Rabbit Prox1 Antibody - Azide and BSA Free (NBP1-18606) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5629
Gene Symbol	PROX1
Species	Human, Chicken, Equine
Immunogen	Recombinant human Prox-1

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1-5 ug/ml, Immunocytochemistry/ Immunofluorescence 1:750 - 1:1000

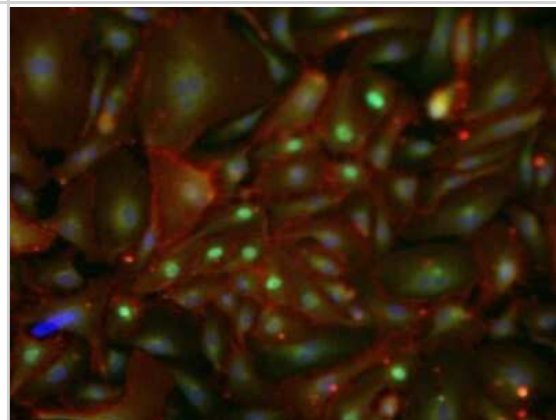


**Images**

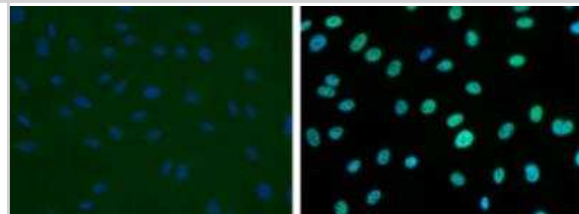
Western Blot: Prox1 Antibody [NBP1-18606] - Western Blot analysis with Prox-1 Antibody.



Immunocytochemistry/Immunofluorescence: Prox1 Antibody [NBP1-18606] - Double IF staining of human Prox-1 and CD31 in a mix of HUVEC and HDLEC with Prox1 Antibody (green).



Immunocytochemistry/Immunofluorescence: Prox1 Antibody [NBP1-18606] - Immunofluorescence staining (green) of primary human dermal lymphatic endothelial cells (HDLEC) with anti-human Prox-1 (1ug/ml) and counter staining of nuclei with Dapi. As secondary antibody goat anti-rabbit ALEXA Flour 488 was used 1:400





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### **Products Related to NBP1-18606**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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