# **Product Datasheet**

# OSBPL5 Antibody - BSA Free NBP1-81403

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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Updated 11/5/2025 v.20.1

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## NBP1-81403

OSBPL5 Antibody - BSA Free

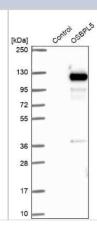
<b>Product Information</b>	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
<b>Product Description</b>	
Description	Novus Biologicals Rabbit OSBPL5 Antibody - BSA Free (NBP1-81403) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.

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Host	Rabbit	
Gene ID	114879	
Gene Symbol	OSBPL5	
Species	Human, Mouse	
Reactivity Notes	Mouse reactivity reported from a verified customer review.	
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FSLCPPSSTPQKVDPRKLTRNLLLSGDNELYPLSPGKDMEPNGPSLPRDEGPP TPSSATKVPPAEYRLCNGSDKECVSPTARVTKKETLK	

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF,Fixation Permeabilization: Use PFA/Triton X-100.

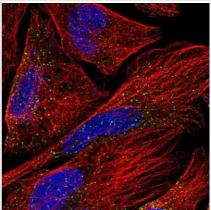
## **Images**

Western Blot: OSBPL5 Antibody [NBP1-81403] - Analysis in control (vector only transfected HEK293T lysate) and OSBPL5 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).

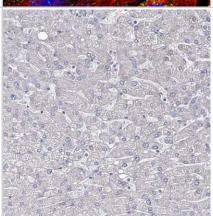




Immunocytochemistry/Immunofluorescence: OSBPL5 Antibody [NBP1-81403] - Staining of human cell line U-2 OS shows localization to vesicles.



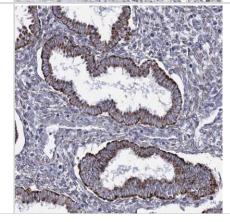
Immunohistochemistry-Paraffin: OSBPL5 Antibody [NBP1-81403] - Staining of human liver shows low positivity in hepatocytes as expected.



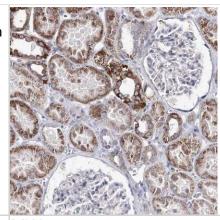
Immunohistochemistry-Paraffin: OSBPL5 Antibody [NBP1-81403] - Staining of human colon shows strong granular cytoplasmic positivity in glandular cells.



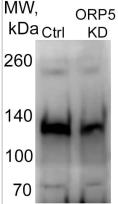
Immunohistochemistry-Paraffin: OSBPL5 Antibody [NBP1-81403] - Staining of human endometrium shows strong granular cytoplasmic positivity in glandular cells.



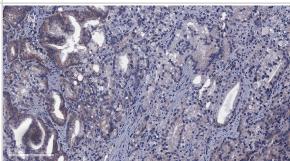
Immunohistochemistry-Paraffin: OSBPL5 Antibody [NBP1-81403] - Staining of human kidney shows strong granular cytoplasmic positivity in cells in tubules.



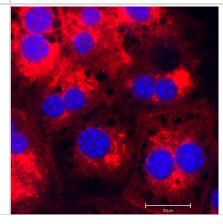
Western Blot: OSBPL5 Antibody [NBP1-81403] - Western Blot of the lysate of PC-3 cells - control and ORP5 knockdown. Image from verified customer review.



Immunohistochemistry-Paraffin: Rabbit Polyclonal OSBPL5 Antibody [NBP1-81403] - OSBPL5 IHC (brown) in the prostate tumor tissues from prostate cancer patients, bars, 200 µm. Image from a verified customer review.



Immunocytochemistry/Immunofluorescence: Rabbit Polyclonal OSBPL5 Antibody [NBP1-81403] - Primary mouse hepatocytes stained with OSBPL5 Antibody. Image from a verified customer review.





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## **Products Related to NBP1-81403**

NBP1-81403PEP OSBPL5 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.

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