

# Product Datasheet

## VPS4B Antibody NBP2-20881

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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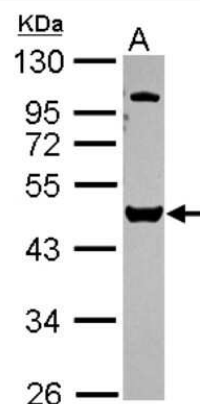
**NBP2-20881****VPS4B Antibody**

<b>Product Information</b>	
<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>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
<b>Target Molecular Weight</b>	49 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	9525
<b>Gene Symbol</b>	VPS4B
<b>Species</b>	Human
<b>Reactivity Notes</b>	Zebrafish (88%), Xenopus laevis (88%), Chicken (89%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human VPS4B. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

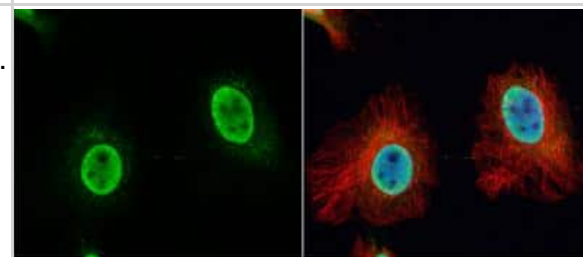


## Images

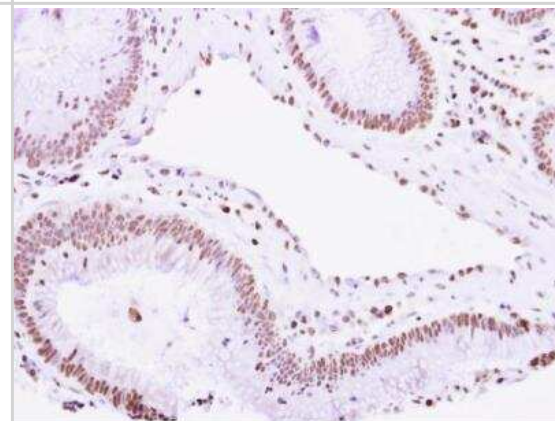
Western Blot: VPS4B Antibody [NBP2-20881] - Sample (30 ug of whole cell lysate) A: 293T 10% SDS PAGE gel, diluted at 1:3000.



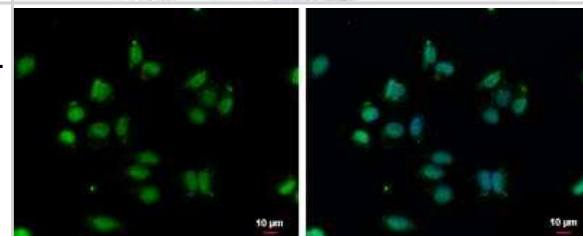
Immunocytochemistry/Immunofluorescence: VPS4B Antibody [NBP2-20881] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: VPS4B protein stained by VPS4B antibody [N3C3] diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [B-5-1-2] diluted at 1:10000. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: VPS4B Antibody [NBP2-20881] - Colon carcinoma. VPS4B antibody [N3C3] dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min .



Immunocytochemistry/Immunofluorescence: VPS4B Antibody [NBP2-20881] - A375 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: VPS4B protein stained by VPS4B antibody [N3C3] diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 um.





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### **Products Related to NBP2-20881**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-22937	Recombinant Human VPS4B His Protein

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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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