

# Product Datasheet

## VPS4B Antibody NBP1-19119

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-19119](http://www.novusbio.com/NBP1-19119)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-19119](http://www.novusbio.com/reviews/destination/NBP1-19119)



**NBP1-19119****VPS4B Antibody****Product Information**

|                      |                             |
|----------------------|-----------------------------|
| <b>Unit Size</b>     | 0.1 ml                      |
| <b>Concentration</b> | 0.2 mg/ml                   |
| <b>Storage</b>       | Store at 4C. Do not freeze. |
| <b>Clonality</b>     | Polyclonal                  |
| <b>Preservative</b>  | 0.09% Sodium Azide          |
| <b>Isotype</b>       | IgG                         |
| <b>Purity</b>        | Immunogen affinity purified |
| <b>Buffer</b>        | TBS and 0.1% BSA            |

**Product Description**

|                    |                                                                                                                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit VPS4B Antibody (NBP1-19119) is a polyclonal antibody validated for use in WB and IP. Anti-VPS4B Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                          |
| <b>Gene ID</b>     | 9525                                                                                                                                                                                                                            |
| <b>Gene Symbol</b> | VPS4B                                                                                                                                                                                                                           |
| <b>Species</b>     | Human                                                                                                                                                                                                                           |
| <b>Immunogen</b>   | The immunogen recognized by this antibody maps to a region between residue 350 and 400 of human vacuolar protein sorting 4 homolog B using the numbering given in entry NP_004860.2 (GeneID 9525).                              |

**Product Application Details**

|                              |                                                                   |
|------------------------------|-------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunoprecipitation                                 |
| <b>Recommended Dilutions</b> | Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate |

**Images**

Western Blot: VPS4B Antibody [NBP1-19119] - Whole cell lysate from HeLa and 293T cells. VPS4B was also immunoprecipitated by rabbit anti-VPS4B antibody NBP1-19118.

**Publications**

Ariumi Y, Kuroki M, Maki M et al. The ESCRT System Is Required for Hepatitis C Virus Production. PLoS One. 2011-01-11 [PMID: 21264300]

Du X, Kazim AS, Dawes IW et al. The AAA ATPase VPS4/SKD1 regulates endosomal cholesterol trafficking independently of ESCRT-III.. Traffic. 2013-01-01 [PMID: 23009658] (WB, Human)





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-19119**

---

|             |                                                     |
|-------------|-----------------------------------------------------|
| 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                          |

---

### **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)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-19119](http://www.novusbio.com/reviews/submit/NBP1-19119)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

