

# Product Datasheet

## EG-VEGF/PK1 Antibody - Azide and BSA Free NBP2-43852

Unit Size: 0.1 mg

Lyophilized antibody can be kept at 4C for up to 3 months and should be kept at -20C for long-term storage. To avoid freeze-thaw cycles, reconstituted antibody should be aliquoted before freezing for short-term storage (-20C) or for long-term storage (-80C). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer.

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



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

### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-43852](http://www.novusbio.com/NBP2-43852)

Updated 2/23/2025 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/NBP2-43852](http://www.novusbio.com/reviews/destination/NBP2-43852)



**NBP2-43852**

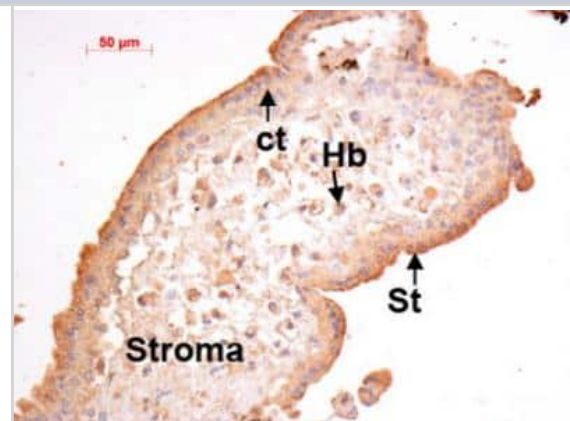
EG-VEGF/PK1 Antibody - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Lyophilized antibody can be kept at 4C for up to 3 months and should be kept at -20C for long-term storage. To avoid freeze-thaw cycles, reconstituted antibody should be aliquoted before freezing for short-term storage (-20C) or for long-term storage (-80C). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Lyophilized powder, reconstituted in distilled water.
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.1M Tris , 0.1M Glycine and 2% Sucrose
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	84432
<b>Gene Symbol</b>	PROK1
<b>Species</b>	Human
<b>Immunogen</b>	Synthetic peptide derived from N- term domain of the human Prokineticin-1.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:200, Flow Cytometry 1:100, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100 - 1:1 000

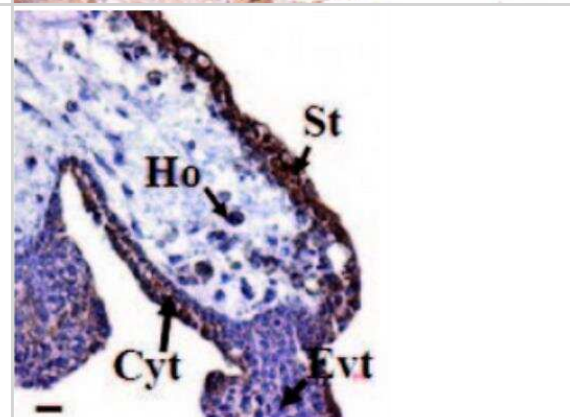


## Images

Immunohistochemistry: EG-VEGF/PK1 Antibody [NBP2-43852] - IHC staining of placental villi at (Ct: Cytotrophoblast, Hb: Hofbauer cells, St: Syncytiotrophoblast).



Immunohistochemistry: EG-VEGF/PK1 Antibody [NBP2-43852] - IHC staining of chorionic villi at 9 weeks of gestation. Counterstaining with hematoxylin. (Cy: Cytotrophoblast, Ho: Hofbauer cells, Evt: Extravillous trophoblast, St: Syncytiotrophoblast).



## Publications

Tagai N, Goi T, Shimada M, Kurebayashi H Plasma Prokineticin 1, a prognostic biomarker in colorectal cancer patients with curative resection: a retrospective cohort study World journal of surgical oncology 2021-10-18 [PMID: 34657605] (IHC-P, 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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-43852**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61335-100ug	Recombinant Mouse EG-VEGF/PK1 Protein

---

### **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/NBP2-43852](http://www.novusbio.com/reviews/submit/NBP2-43852)

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

