

# Product Datasheet

## VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 350] NB600-1006AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB600-1006AF350**

VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 350]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	EWF
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 350
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	2321
Gene Symbol	FLT1
Species	Human, Mouse
Reactivity Notes	Not yet tested in other species. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Marker	Endothelial Cell Marker
Specificity/Sensitivity	This will recognise the recombinant and naturally occurring form of human VEGFR1/Flt1.
Immunogen	Recombinant human soluble Flt-1 (D5)
Notes	<p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a>. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

## Images

VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 350] [NB600-1006AF350] - Vial of Alexa Fluor 350 conjugated antibody. Alexa Fluor 350 is optimally excited at 346 nm by the UV laser (350 or 355 nm) and has an emission maximum of 442 nm.





### **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 NB600-1006AF350**

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NBP1-97005AF350	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 350]
NB100-527PEP	VEGFR1/Flt-1 Antibody Blocking Peptide
DVE00	VEGF [HRP]
DVR100C	VEGFR1/Flt-1 [HRP]

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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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