## **Product Datasheet**

### VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 532] NB600-1006AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

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Updated 10/23/2024 v.20.1

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#### NB600-1006AF532

VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 532]

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0.1 ml			
Please see the vial label for concentration. If unlisted please contact technical services.			
Store at 4C in the dark.			
Monoclonal			
EWF			
0.05% Sodium Azide			
lgG1			
Alexa Fluor 532			
Protein G purified			
50mM Sodium Borate			
Mouse			
2321			
FLT1			
Human, Mouse			
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.			
Endothelial Cell Marker			
This will recognise the recombinant and naturally occurring form of human VEGFR1/Flt1.			
Recombinant human soluble Flt-1 (D5)			
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 outlicensing@lifetech.com. 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.			

#### **Product Application Details**



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

#### Images

VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 532] [NB600-1006AF532] -Vial of Alexa Fluor 532 conjugated antibody. Alexa Fluor 532 is optimally excited at 532 nm by the Yellow-Green laser (561 nm) and has an emission maximum of 554 nm.

	Alexa Fluo	or® 532	
	LASER (nm)	FILTER	
Alexa Fluor <sup>® 532</sup>	Y-G (561)	525/50	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CUTTORI -Research liez Only	532	554	





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#### Products Related to NB600-1006AF532

NBP1-97005AF532	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 532]
NB100-527PEP	VEGFR1/Flt-1 Antibody Blocking Peptide
DVE00	VEGF [HRP]
DVR100C	VEGFR1/Flt-1 [HRP]

#### 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

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