# **Product Datasheet**

# VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 405] NB600-1006AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB600-1006AF405

VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 405]

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 405
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	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
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, CyTOF-ready

## **Images**

VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 405] [NB600-1006AF405] - Vial of Alexa Fluor 405 conjugated antibody. Alexa Fluor 405 is optimally excited at 401 nm by the Violet laser (405 nm) and has an emission maximum of 421 nm.





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## Products Related to NB600-1006AF405

NBP1-97005AF405 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 405]

NB600-1006AF488 VEGFR1/Flt-1 Antibody (EWF) [Alexa Fluor® 488]

NB100-527PEP VEGFR1/Flt-1 Antibody Blocking Peptide

DVE00 VEGF [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.

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