## **Product Datasheet**

### VEGFR1/Flt-1 Antibody (EWC) [mFluor Violet 610 SE] NB600-1004MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2023 v.20.1

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#### NB600-1004MFV610

VEGFR1/Flt-1 Antibody (EWC) [mFluor Violet 610 SE]

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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	EWC
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 610 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2321
Gene Symbol	FLT1
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Marker	Endothelial Cell Marker
Specificity/Sensitivity	The monoclonal will detect native and denaturated human VEGFR-1/ Flt-1 in ELISA experiments and on the surface of different human cell types. The will also detect mouse Flt-1.
Immunogen	Recombinant human soluble extracellular Flt-1 (D5)
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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, Immunocytochemistry/Immunofluorescence, In vivo assay
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, In vivo assay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB600-1004MFV610

NB100-527PEP DVE00	VEGFR1/Flt-1 Antibody Blocking Peptide VEGF [HRP]
DVR100C	VEGFR1/Flt-1 [HRP]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

#### 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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