

Product Datasheet

VEGFR3/Flt-4 Antibody (RM0003-5F63) - Azide and BSA Free NB110-61018

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

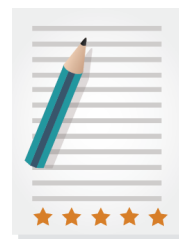
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NB110-61018

VEGFR3/Flt-4 Antibody (RM0003-5F63) - Azide and BSA Free

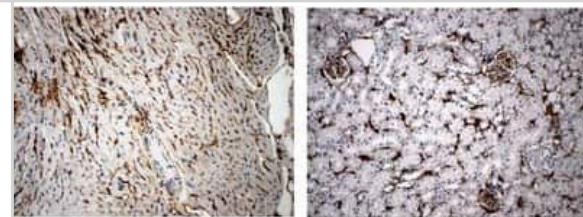
Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM0003-5F63
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.2 mg/ml.
Isotype	IgG2
Purity	Protein G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS

Product Description	
Host	Rat
Gene ID	2324
Gene Symbol	FLT4
Species	Mouse
Reactivity Notes	Not yet tested in other species.
Specificity/Sensitivity	No cross reactivity to mouse VEGFR1 and VEGFR2.
Immunogen	Mouse VEGFR3/Flt-4 (extracellular domain)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:400-1:800, Immunohistochemistry 1:100-1:500, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:100-1:500
Application Notes	Use in Immunocytochemistry/immunofluorescence reported in scientific literature (PMID: 30592710).

Images

Immunohistochemistry-Paraffin: VEGF Receptor 3 Antibody (RM0003-5F63) [NB110-61018] - 4% PFA fixed mouse heart and kidney tissue sections were subjected to IHC with rat anti mouse VEGFR3 (RM0003-5F63).



Publications

Damon-Soubeyrand C, Bongiovanni A, Chorfa A et al. Three-dimensional imaging of vascular development in the mouse epididymis eLife 2023-06-13 [PMID: 37310207] (WB, Mouse)

Chen Y, Keskin D, Sugimoto H et al. Podoplanin+ tumor lymphatics are rate limiting for breast cancer metastasis PLoS Biol. 2018-12-01 [PMID: 30592710] (ICC/IF, Mouse)





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Products Related to NB110-61018

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NBP1-75398	Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed)
NBP2-68669PEP	VEGFR3/Flt-4 Recombinant Protein Antigen
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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