

# Product Datasheet

## VEGFR3/Flt-4 Antibody (7A3) - Azide and BSA Free NBP1-18653

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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**NBP1-18653**

VEGFR3/Flt-4 Antibody (7A3) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	7A3
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml. Please note the sample size of this product will be provided in reconstituted liquid form.
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS

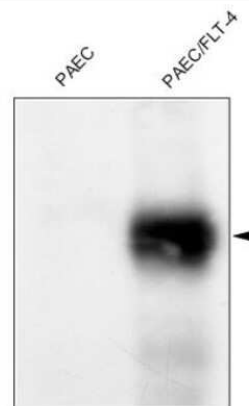
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rat VEGFR3/Flt-4 Antibody (7A3) - Azide and BSA Free (NBP1-18653) is a monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rat
<b>Gene ID</b>	2324
<b>Gene Symbol</b>	FLT4
<b>Species</b>	Mouse
<b>Immunogen</b>	Purified, insect cell-derived recombinant mouse soluble FLT-4 (120 kDa)

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1-5 ug/ml, Immunocytochemistry/ Immunofluorescence 1:10-1:500

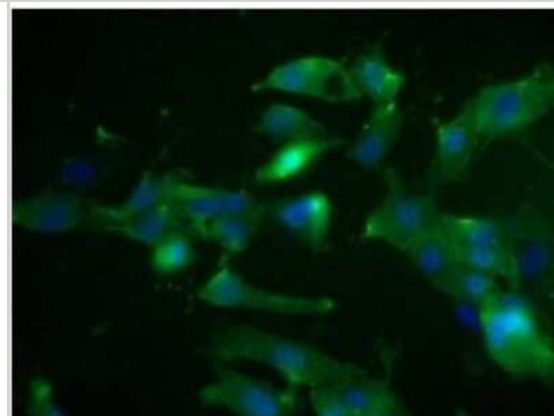


## Images

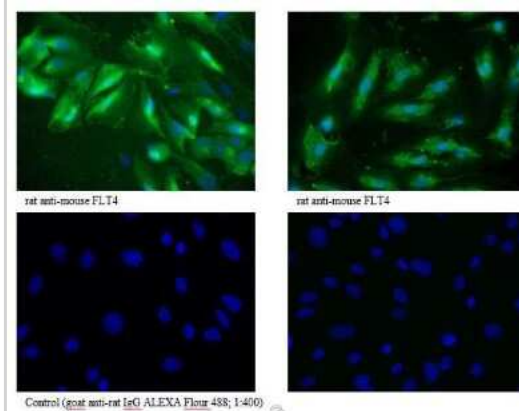
Western Blot: VEGFR3/Flt-4 Antibody (7A3) [NBP1-18653] - Analysis with VEGFR-3/FLT-4 expressing PAEC endothelial cells.



Immunocytochemistry/Immunofluorescence: VEGFR3/Flt-4 Antibody (7A3) [NBP1-18653] - Staining (green) of VEGFR-3/FLT-4 in primary mouse endothelial cells with anti-mouse VEGFR-3/FLT-4 #7A3 (10ug/ml) and counter staining of nuclei with Dapi. As secondary antibody goat anti-mouse ALEXA Flour 488 (Dianova) was used 1:400.



Immunocytochemistry/Immunofluorescence: VEGFR3/Flt-4 Antibody (7A3) [NBP1-18653] - Immunofluorescence staining of VEGFR-3/FLT4 in mouse primary endothelial cells (SnoMec) with monoclonal rat anti-mouse VEGFR-3/FLT4 #7A3 (upper panel). Control with goat anti-rat ALEXA Flour 488 [Dianova] (lower panel).





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### **Products Related to NBP1-18653**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
DDXCR01	Rat IgG1 Isotype Control

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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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