# **Product Datasheet**

# VEGFR1/Flt-1 Antibody [PE] NB100-527PE

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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Updated 10/31/2023 v.20.1

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## NB100-527PE

**Application Notes** 

VEGFR1/Flt-1 Antibody [PE]

VEGFR1/Fit-1 Antibody [PE]	
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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	2321
Gene Symbol	FLT1
Species	Human
Marker	Endothelial Cell Marker
Specificity/Sensitivity	This antibody targets VEGFR-1 but has significant cross-reactivity with the VEGFR-2 protein.
Immunogen	A synthetic peptide made to an internal region of the mouse VEGF Receptor 1 protein (between residues 800-900) [Uniprot: P35969]. There is 87% identity between the immunogen used for this production and the VEGF Receptor 2 protein.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NB100-527PE**

NBP2-24983 Rabbit IgG Isotype Control [PE]

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.

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