# **Product Datasheet**

# VEGFR2/KDR/Flk-1 Antibody (4H3) [PE/Cy7] NBP1-18644PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# NBP1-18644PECY7

VEGFR2/KDR/Flk-1 Antibody (4H3) [PE/Cy7]

VEGFR2/KDR/FIk-1 Antibody (4H3) [PE/Cy7]	
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. Do not freeze.
Clonality	Monoclonal
Clone	4H3
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	PE/Cy7
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3791
Gene Symbol	KDR
Species	Human
Marker	Endothelial Cell Marker
Specificity/Sensitivity	The monoclonal antibody will detect native human VEGFR-2/KDR on the surface of different human cell types.
Immunogen	Recombinant human soluble extracellular KDR (D7)
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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## **Products Related to NBP1-18644PECY7**

NBP1-97005PECY7 Mouse IgG1 Isotype Control (MG1) [PE/Cy7]
NB100-530PEP VEGFR2/KDR/Flk-1 Antibody Blocking Peptide

DVE00 VEGF [HRP]

357-KD-050 VEGFR2/KDR/Flk-1 [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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