# **Product Datasheet**

# VEGF Antibody (VG76e) [FITC] NB100-648F

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-648F

**Application Notes** 

VEGF Antibody (VG76e) [FITC]

VEOL / Williams (VE/OC) [1110]	
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	VG76e
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	FITC
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	7422
Gene Symbol	VEGFA
Species	Human, Rat, Porcine, Bovine, Sheep
Reactivity Notes	Mixed results in Cow and Pig (IHC only). Customers have reported success staining sheep tissue (see review).
Specificity/Sensitivity	Using recombinant proteins, it was demonstrated that VG76e recognizes the 121, 165, and 189 isoforms of VEGF
Immunogen	Recombinant human VEGF189 expressed in E.coli [UniProt# P15692]
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Radioimmunoassay
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Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NB100-648F**

NBP1-96849 Mouse IgG1 Isotype Control (MG1) [FITC]

NB100-648B VEGF Antibody (VG76e) [Biotin]
NB100-2381PEP VEGF Antibody Blocking Peptide

210-TA-005 TNF-alpha [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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