# **Product Datasheet**

# VEGF Antibody [HRP] AF-493-NAH

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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Updated 7/13/2025 v.20.1

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# **AF-493-NAH**

**Application Notes** 

VEGF Antibody [HRP]	
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	No Preservative
Isotype	IgG
Conjugate	HRP
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	7422
Gene Symbol	VEGFA
Species	Mouse
Specificity/Sensitivity	Detects mouse VEGF in ELISAs and Western blots. In Western blots, detection of recombinant mouse (rm) VEGF164, rmVEGF120, rmVEGF188, and recombinant rat VEGF164 is observered but no cross-reactivity with rmVEGF-B167,rmVEGF-B186, or recombinant human (rh) VEGF165 is observed. In sandwich immunoassays, less than 0.04% cross-reactivity with rhVEGF121, rhVEGF165, and rhVEGF/PIGF is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant mouse VEGF164 Ala27-Arg190 Accession # AAA40547
Product Application Details	
Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF-493-NAH**

NBP1-96886 Goat IgG Isotype Control [HRP]

NB100-2381PEP VEGF Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

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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