

# Product Datasheet

## VEGF Antibody [mFluor Violet 450 SE] AF1603MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1603MFV450**

VEGF Antibody [mFluor Violet 450 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	7422
<b>Gene Symbol</b>	VEGFA
<b>Species</b>	Canine
<b>Specificity/Sensitivity</b>	Detects canine VEGF164 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant human VEGF, recombinant mouse VEGF, and recombinant rat VEGF is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant canine VEGF164 Pro28-Arg190 Accession # Q9MYV3
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF1603MFV450

NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
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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