

# Product Datasheet

## Carbonic Anhydrase VA/CA5A Antibody [mFluor Violet 450 SE] AF3049MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3049MFV450**

Carbonic Anhydrase VA/CA5A Antibody [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	763
Gene Symbol	CA5A
Species	Human
Specificity/Sensitivity	Detects human Carbonic Anhydrase VA/CA5A in direct ELISAs and Western blots. In direct ELISAs, approximately 4% cross-reactivity with recombinant human (rh) CA5B is observed and less than 1% cross-reactivity with rhCA2 and rhCA7.
Immunogen	<i>E. coli</i> -derived recombinant human Carbonic Anhydrase VA/CA5A Ala40-Ser305 Accession # P35218
Notes	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	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF3049MFV450**

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236-EG-200	EGF [Unconjugated]
3049-CA-010	Carbonic Anhydrase VA/CA5A
NBP2-22203	ERK1 Antibody (1E5)
NB300-605	iNOS Antibody - BSA Free

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### **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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