

# Product Datasheet

## CD4 Antibody [mFluor Violet 610 SE] AF2410MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2410MFV610**

CD4 Antibody [mFluor Violet 610 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 610 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	920
Gene Symbol	CD4
Species	Canine
Specificity/Sensitivity	Detects canine CD4 in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant feline CD4 is observed and 5% cross-reactivity with recombinant human CD4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant canine CD4 Val25-Lys401 Accession # P33705
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, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF2410MFV610**

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NB410-28088MFV610	Goat IgG Isotype Control [mFluor Violet 610 SE]
NBP1-19371PEP	CD4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
514-CD-050/CF	CD4 [Unconjugated]

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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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