

Product Datasheet

CD4 Antibody [mFluor Violet 450 SE] AF6439MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF6439MFV450

CD4 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	920
Gene Symbol	CD4
Species	Rat
Specificity/Sensitivity	Detects rat CD4 in direct ELISAs and Western blots. In direct ELISAs, approximately 3% cross-reactivity with recombinant feline CD4 is observed, and less than 1% cross-reactivity with recombinant human CD4 and recombinant canine CD4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat CD4 Lys28-Thr394 Accession # P05540
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
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF6439MFV450

NBP1-19371PEP	CD4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
514-CD-050/CF	CD4 [Unconjugated]
M6000B-1	IL-6 [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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