

# Product Datasheet

## CD4 Antibody (B486A1) [mFluor Violet 450 SE] NB100-2181MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2181MFV450**

CD4 Antibody (B486A1) [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	Monoclonal
Clone	B486A1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Ammonium sulfate precipitation
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	920
Gene Symbol	CD4
Species	Human
Immunogen	Purified recombinant fragment of human CD4 Antibody expressed in E. coli. [UniProt# P01730]
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, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD4 Antibody (B486A1) [mFluor Violet 450 SE] [NB100-2181MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NB100-2181MFV450**

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NBP1-19371PEP	CD4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
514-CD-050/CF	CD4 [Unconjugated]
D6050	IL-6 [HRP]

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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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