

# Product Datasheet

## **CD4 Antibody (CE9.1 (Clenoliximab)) [mFluor Violet 500 SE]** **NBP2-75910MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1

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**NBP2-75910MFV500**

CD4 Antibody (CE9.1 (Clenoliximab)) [mFluor Violet 500 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	CE9.1 (Clenoliximab)
Preservative	0.05% Sodium Azide
Isotype	IgG4 Lambda
Conjugate	mFluor Violet 500 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Human
Gene ID	920
Gene Symbol	CD4
Species	Human, Chimpanzee
Specificity/Sensitivity	The antibody binds to human CD4 with a Kd of 1.0 nM and an ED50 of 0.2 ug/ml.
Immunogen	Domain 1 of human CD4.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Block/Neutralize, Surface Plasmon Resonance
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Surface Plasmon Resonance, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD4 Antibody (CE9.1 (Clenoliximab)) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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### **Products Related to NBP2-75910MFV500**

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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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