

# Product Datasheet

## CD4 Antibody (B486A1) [DyLight 594] NB100-2181DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2181DL594**

CD4 Antibody (B486A1) [DyLight 594]

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	B486A1
Preservative	0.05mg Sodium Azide
Isotype	IgG1
Conjugate	DyLight 594
Purity	Ammonium sulfate precipitation
Buffer	50mM Sodium Borate

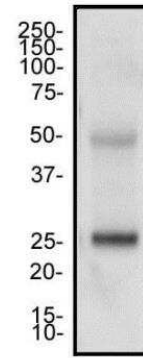
Product Description	
Host	Mouse
Gene ID	920
Gene Symbol	CD4
Species	Human
Immunogen	Purified recombinant fragment of human CD4 Antibody expressed in E. coli. [UniProt# P01730]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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.

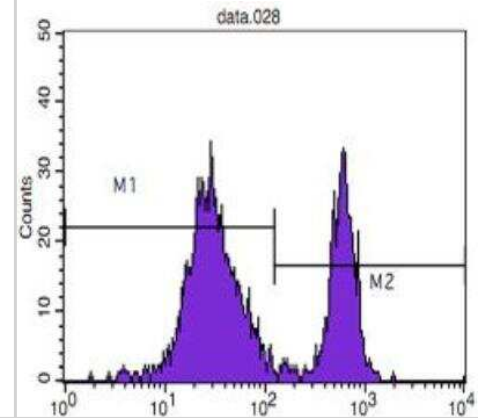


## Images

Western Blot: CD4 Antibody (B486A1) [DyLight 594] [NB100-2181DL594] - Western blot analysis of human tonsil tissue using CD4 antibody at a concentration of 2 ug/ml.



Flow Cytometry: CD4 Antibody (B486A1) [DyLight 594] [NB100-2181DL594] - Flow cytometric analysis of blood T cells using CD4 mouse mAb (M2) and negative control (M1).image 2 of 2previousnextclose





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### **Products Related to NB100-2181DL594**

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NBP1-97005DL594	Mouse IgG1 Isotype Control (MG1) [DyLight 594]
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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