

Product Datasheet

CD4 Antibody (B486A1) [Allophycocyanin] NB100-2181APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-2181APC

CD4 Antibody (B486A1) [Allophycocyanin]

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	Allophycocyanin
Purity	Ammonium sulfate precipitation
Buffer	PBS

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]

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) [Allophycocyanin] [NB100-2181APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.



Allophycocyanin (APC)

LASER (nm)	FILTER
Red (633,640)	660/10
EXCITATION MAX (nm)	EMISSION MAX (nm)
650	660



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Products Related to NB100-2181APC

NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
NB100-2181F	CD4 Antibody (B486A1) [FITC]
NBP1-19371PEP	CD4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]

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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