Product Datasheet

CD4 Antibody (YNB46.1.8 (Campath-9H)) [mFluor Violet 450 SE] NBP2-52658MFV450

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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NBP2-52658MFV450

CD4 Antibody (YNB46.1.8 (Campath-9H)) [mFluor Violet 450 SE]

CD4 Antibody (TNB40.1.0	
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	YNB46.1.8 (Campath-9H)
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	920
Gene Symbol	CD4
Question	

Species	Human	
Specificity/Sensitivity	Recognizes the 55kDa human CD4 cell surface antigen, expressed by helper T lymphocytes and by monocytes.	
Immunogen	Rat T-cell line (NB2) transfected with the human CD4.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen, CyTOF-ready	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

Images

CD4 Antibody (YNB46.1.8 (Campath-9H)) [mFluor Violet 450 SE] [NBP2 -52658MFV450] - 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.

	mFluor™∖	/iolet 450	
	LASER (nm)	FILTER	
^{INFluor[™] Violet 450}	Violet (405)	450/45	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTOR -Research Lise Only	406	445	





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Products Related to NBP2-52658MFV450

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP1-19371PEP	CD4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
514-CD-050/CF	CD4 [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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