

Product Datasheet

CD4 Antibody (OX-38) [FITC] NB100-65351F-0.25ml

Unit Size: 0.25 ml

Store at 4C in the dark.

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NB100-65351F-0.25ml

CD4 Antibody (OX-38) [FITC]

Product Information	
Unit Size	0.25 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	OX-38
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	FITC
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	920
Gene Symbol	CD4
Species	Rat
Specificity/Sensitivity	NB100-65386 recognises the rat CD4 cell surface antigen, a 55kD glycoprotein expressed by T helper cells, monocytes and macrophages. Clone OX38 competes for binding with clone W3/25.
Immunogen	MLR generated rat T cells

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

CD4 Antibody (OX-38) [FITC] [NB100-65351F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.



FITC

LASER (nm)	FILTER
Blue (488)	525/50
EXCITATION MAX (nm)	EMISSION MAX (nm)
498	519



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Products Related to NB100-65351F-0.25ml

NBP1-96848	Mouse IgG2a Isotype Control (M2A) [FITC]
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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