

Product Datasheet

CD4 Antibody (OX-38) - BSA Free NB100-65351

Unit Size: 0.25 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

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NB100-65351

CD4 Antibody (OX-38) - BSA Free

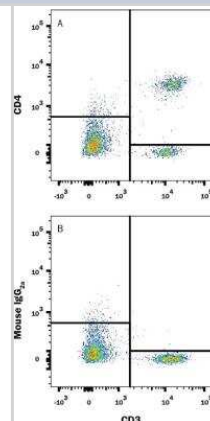
Product Information	
Unit Size	0.25 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OX-38
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse CD4 Antibody (OX-38) - BSA Free (NB100-65351) is a monoclonal antibody validated for use in IHC, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
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 1:100-1:200, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

Images

Flow Cytometry: CD4 Antibody (OX-38) [NB100-65351] - Detection of CD4 in Rat Splenocytes by Flow Cytometry. Rat splenocytes were stained with (A) Mouse Anti-Rat CD4 Monoclonal Antibody (Catalog # NB100-65351) or (B) Mouse IgG2A Isotype Control Antibody (Catalog # MAB003) followed by anti-Mouse IgG APC-conjugated secondary antibody (Catalog # F0101B) and Mouse Anti-Rat CD3 epsilon PE conjugated Monoclonal Antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB100-65351

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-19371PEP	CD4 Antibody Blocking Peptide

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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