Product Datasheet

CD4 Antibody (GC50A) NBP2-60882

Unit Size: 0.1 mg

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



Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-60882

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-60882



NBP2-60882

CD4 Antibody (GC50A)

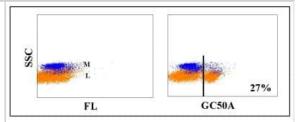
| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | GC50A |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgM |
| Purity | Unpurified |
| Buffer | Ascites |
| Product Description | |
| Description | This monoclonal antibody is made in ascites form using mice. The ascites is collected and centrifuged to remove cells and large particles. The ascitic fluid is purified further by filtration through sequential filters with the last filter at 2 um. The concentration of the monoclonal antibody present in the ascites is determined with commercial radial immunodiffusion kits (1mg/ml). |
| Host | Mouse |
| Gene ID | 920 |
| Gene Symbol | CD4 |
| Species | Bovine, Goat, Llama, Camel, Bison, Alpaca, Water Buffalo, Sheep |
| Immunogen | Goat and sheep mononuclear leukocytes |
| Notes | This monoclonal antibody is made in ascites form using mice. The ascites is collected and centrifuged to remove cells and large particles. The ascitic fluid is purified further by filtration through sequential filters with the last filter at 2 um. The concentration of the monoclonal antibody present in the ascites is determined with commercial radial immunodiffusion kits (1mg/ml). |
| Product Application Dotails | |

Product Application Details

| Applications | Flow Cytometry |
|------------------------------|------------------------------|
| Recommended Dilutions | Flow Cytometry 1:10 - 1:1000 |

Images

Flow Cytometry: CD4 Antibody (GC50A) [NBP2-60882] - Obtained with bovine leukocytes







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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-60882

| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
|---------------|---|
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP2-62224 | Mouse IgM Isotype Control (PFR-03) |
| 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-60882

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

