# **Product Datasheet**

# CD45RC Antibody (MIL15) - BSA Free NB100-65001

Unit Size: 1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-65001

Updated 9/9/2025 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/NB100-65001



# NB100-65001

CD45RC Antibody (MIL15) - BSA Free

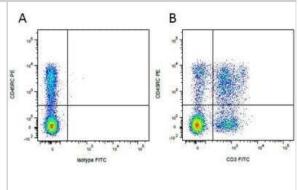
CD45RC Antibody (MIL15) - BSA Free	
Product Information	
Unit Size	1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MIL15
Preservative	0.09% Sodium Azide
Isotype	IgM
Purity	Tissue culture supernatant
Buffer	Tissue culture supernatant
Product Description	
Description	Novus Biologicals Mouse CD45RC Antibody (MIL15) - BSA Free (NB100-65001) is a monoclonal antibody validated for use in IHC and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Porcine
Specificity/Sensitivity	Recognizes a restricted CD45 epitope encoded by the CD45 C exon.
Immunogen	Cells isolated from porcine mesenteric lymph node
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry Neat, Immunohistochemistry 1:10-1:500, Immunohistochemistry-

Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

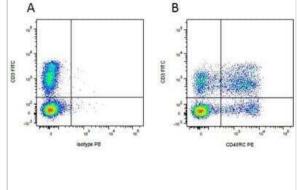


#### **Images**

Flow Cytometry: CD45RC Antibody (MIL15) [NB100-65001] - Figure A. Purified mouse anti porcine CD45RC detected with goat anti mouse IgM PE and mouse IgG1 FITC isotype control. Figure B. Purified mouse anti porcine CD45RC detected with goat anti mouse IgM PE and mouse anti porcine CD3 FITC. All experiments performed on red cell lysed porcine blood gated on mononuclear cells.



Flow Cytometry: CD45RC Antibody (MIL15) [NB100-65001] - Figure A. FITC conjugated mouse anti porcine CD3 and purified mouse IgM isotype control detected with goat anti mouse IgM PE. Figure B. FITC conjugated mouse anti porcine CD3 and purified mouse anti porcine CD45RC detected with goat anti mouse IgM. All experiments performed on red cell lysed porcine blood gated on mononuclear cells.





### 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 NB100-65001**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97007 Mouse IgM Isotype Control 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.

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/NB100-65001

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

