

# Product Datasheet

## CD45RC Antibody (GL24) - Azide and BSA Free NBP1-27990

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-27990](http://www.novusbio.com/NBP1-27990)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-27990](http://www.novusbio.com/reviews/destination/NBP1-27990)



**NBP1-27990**

CD45RC Antibody (GL24) - Azide and BSA Free

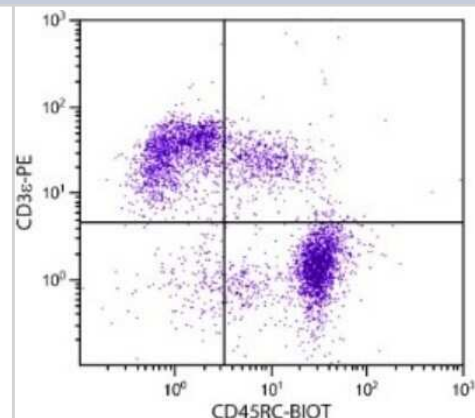
Product Information	
Unit Size	0.5 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	GL24
Preservative	No Preservative
Isotype	IgM Kappa
Purity	Multi-step
Buffer	0.1M BBS (pH 8.2)

Product Description	
Description	Novus Biologicals Rat CD45RC Antibody (GL24) - Azide and BSA Free (NBP1-27990) is a monoclonal antibody validated for use in Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	5788
Gene Symbol	PTPRC
Species	Mouse
Reactivity Notes	Mouse.
Specificity/Sensitivity	An exon C-dependent epitope of CD45 glycoprotein
Immunogen	Activated DBA/2 B cells

Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, Immunoprecipitation 1:10 - 1:500

**Images**

Flow Cytometry: CD45RC Antibody (GL24) [NBP1-27990] - Analysis using the Biotin conjugate of NBP1-27990. Multiple staining of BALB/c mouse splenocytes.





### 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 NBP1-27990

---

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP1-27991	CD45RC Antibody (GL24) [Biotin]
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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-27990](http://www.novusbio.com/reviews/submit/NBP1-27990)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

