## **Product Datasheet**

# CD45 Antibody (SR1188) NBP3-21659-100ul

Unit Size: 100 ul

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/NBP3-21659

Updated 4/15/2024 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/NBP3-21659



## NBP3-21659-100ul

CD45 Antibody (SR1188)

CD43 Antibody (SIX1166)		
Product Information		
Unit Size	100 ul	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	SR1188	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Affinity purified	
Buffer	PBS, pH 7.4, 150mM NaCl, 50% glycerol.	
Target Molecular Weight	150 kDa	
Product Description		
Host	Rabbit	
Gene Symbol	PTPRC	
Species	Human	
Specificity/Sensitivity	Detects endogenous levels of total CD45	
Immunogen	A synthesized peptide derived from human CD45 (Uniprot #: P08575)	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry	
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:20, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:100	
4		



Images	
Immunohistochemistry: CD45 Antibody (SR1188) [NBP3-21659] - Immunohistochemical analysis of paraffin-embedded human spleen, using NBP3-21659.	X
Western Blot: CD45 Antibody (SR1188) [NBP3-21659] - Western blot analysis using NBP3-21659 in Jurkat cell lysate.	x





### **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 NBP3-21659-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-51591-0.02mg Recombinant Human CD45 His Protein

#### 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/NBP3-21659

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

