

Product Datasheet

CD45 Antibody (I3/2.3) [PE]

NBP1-27975

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP1-27975

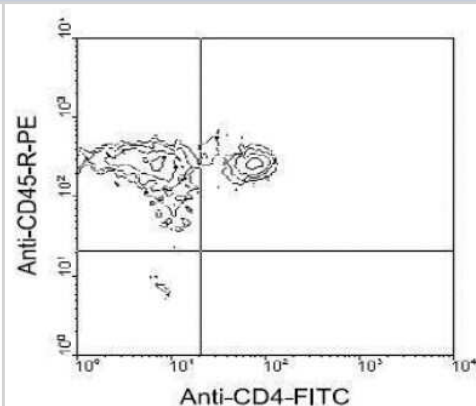
CD45 Antibody (I3/2.3) [PE]

Product Information	
Unit Size	0.1 mg
Concentration	0.1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	I3/2.3
Preservative	Sodium Azide
Isotype	IgG2b Lambda
Conjugate	PE
Purity	Protein A or G purified
Buffer	PBS and a stabilizing agent
Target Molecular Weight	145 kDa
Product Description	
Host	Rat
Gene ID	5788
Gene Symbol	PTPRC
Species	Mouse
Specificity/Sensitivity	CD45 Antibody (I3/2.3) is specific to Mouse CD45 (T200 or leukocyte common antigen/LCA, all isoforms)
Immunogen	This CD45 Antibody (I3/2.3) was prepared from T1M1 (Thy-1--c) cells.
Notes	Conjugated antibody should be protected from prolonged exposure to light.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry $\leq 0.2 \mu\text{g}/10^6 \text{ cells}$, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

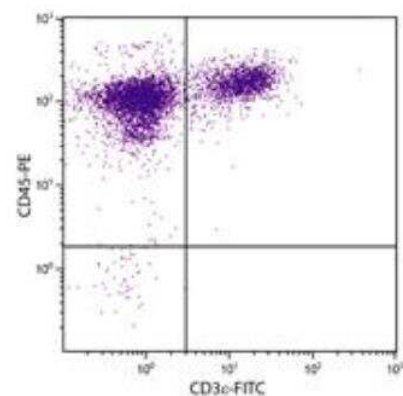


Images

Flow Cytometry: CD45 Antibody (I3/2.3) [PE] [NBP1-27975] - BALB/c spleen cells were double-stained with rat anti-mouse CD45 antibody (I3/2.3) [PE] [NBP1-27975] and rat anti-mouse CD4-FITC. Small lymphocytes were gated and analyzed on a FACScan (Trademark) flow cytometer (BDIS, San Jose, CA).



Flow Cytometry: CD45 Antibody (I3/2.3) [PE] [NBP1-27975] - BALB/c mouse splenocytes were stained with Rat Anti-Mouse CD45 antibody (I3/2.3) [PE] [NBP1-27975] and Rat Anti-Mouse CD3-Epsilon FITC [NBP1-26686].





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

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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