

# Product Datasheet

## CD45 Antibody (30-F11) [DyLight 594] FAB114M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB114M**

CD45 Antibody (30-F11) [DyLight 594]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	30-F11
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	5788
Gene Symbol	PTPRC
Species	Mouse
Reactivity Notes	0
Specificity/Sensitivity	Detects mouse CD45. Recognizes all CD45 isoforms as well as the known mouse CD45 alloantigens (CD45-1/Ly 5a and CD45-2/Ly 5b) (15).
Immunogen	Mouse thymus and spleen cells
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, CyTOF-reported, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, Immunocytochemistry, CyTOF-reported
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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 FAB114M**

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NBP2-51591-0.02mg	Recombinant Human CD45 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1430-CD-050	CD45 [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]

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### **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.

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