

# Product Datasheet

## CD45 Antibody (2D1) [DyLight 650] FAB1430W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1430W**

CD45 Antibody (2D1) [DyLight 650]

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	2D1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 650
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Human
Specificity/Sensitivity	Detects human CD45. This antibody recognizes all isoforms of human CD45.
Immunogen	Human peripheral blood mononuclear cells
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready, Immunocytochemistry, Knockout Validated
Recommended Dilutions	Flow Cytometry, Immunocytochemistry, CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1430W**

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NBP1-97005C	Mouse IgG1 Isotype Control (MG1) [DyLight 650]
NBP2-51591-0.02mg	Recombinant Human CD45 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1430-CD-050	CD45 [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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