# **Product Datasheet**

# CD45 Antibody (2D1) [Allophycocyanin/Cy7] FAB1430APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# FAB1430APCCY7

CD45 Antibody (2D1) [Allophycocyanin/Cy7]

CD+3 / tritibody (2D1) [/ triophycocyanin/Oy/]	
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. Do not freeze.
Clonality	Monoclonal
Clone	2D1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
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
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any



questions.



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## Products Related to FAB1430APCCY7

NBP1-97005APCCY7 Mouse IgG1 Isotype Control (MG1) [Allophycocyanin/Cy7]

NBP2-51591-0.02mg Recombinant Human CD45 His Protein

210-TA-005 TNF-alpha [Unconjugated]

1430-CD-050 CD45 [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.

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