# **Product Datasheet**

# CD53 Antibody (161-2 (53/2)) [FITC] NBP3-12076F

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-12076F

CD53 Antibody (161-2 (53/2)) [FITC]

CEOUTHINDOUS (1012 (00/2)) [1110]	
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	161-2 (53/2)
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	963
Gene Symbol	CD53
Species	Human
Specificity/Sensitivity	This antibody recognizes human CD53. It does not react with the baboon and horse antigen. Cd53 is a member of tetraspanin family and is involved in cellular activation as part of a signal transduction complex involving other membrane glycoproteins.
Immunogen	This antibody was raised by immunizing mice with stimulated human leukocytes.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP3-12076F**

NBP1-96981F Mouse IgG2a Kappa Isotype Control (M2AK) [FITC]

NBP2-14464PEP CD53 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

H00000963-T01 CD53 293T Cell Transient Overexpression Lysate

#### 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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