# **Product Datasheet**

# CD53 Antibody (161-2 (53/2)) [mFluor Violet 450 SE] NBP3-12077MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-12077MFV450

CD53 Antibody (161-2 (53/2)) [mFluor Violet 450 SF]

CD53 Antibody (161-2 (53/2)) [mFluor Violet 450 SE]	
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	IgG Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Description	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Rabbit
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
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody about he experimentally determined

Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

### **Images**

CD53 Antibody (161-2 (53/2)) [mFluor Violet 450 SE] [NBP3-12077MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.







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# **Products Related to NBP3-12077MFV450**

H00000963-P01-2ug Recombinant Human CD53 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

H00000963-T01 CD53 293T Cell Transient Overexpression Lysate

796-IC-050 ICAM-1/CD54 [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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