# **Product Datasheet**

# CD3 Antibody (CA17.2A12) [mFluor Violet 450 SE] NBP2-49891MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-49891MFV450

CD3 Antibody (CA17.2A12) [mFluor Violet 450 SE]

ODS / Millbody (O/M1/.2/M2) [milldol Molet 450 CE]		
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	CA17.2A12	
Preservative	0.05% Sodium Azide	
Isotype	lgG1	
Conjugate	mFluor Violet 450 SE	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	916	
Gene Symbol	CD3E	
Species	Canine	
Immunogen	This CD3 antibody was developed against affinity enriched TCR/CD3 membrane proteins isolated from thymocytes and the T cell line CLGL-90.	
Notes	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.	
Product Application Details		
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunofluorescence	
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunofluorescence	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### **Images**

CD3 Antibody (CA17.2A12) [mFluor Violet 450 SE] [NBP2-49891MFV450] - 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 NBP2-49891MFV450

210-TA-005	TNF-alpha [Unconjugated]
NBP2-75137	Mouse CD3 ELISA Kit (Colorimetric)
285-IF-100	IFN-gamma [Unconjugated]
202-IL-010	IL-2 [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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