## **Product Datasheet**

### CD2 Antibody (YTH 655) [mFluor Violet 500 SE] NBP2-81041MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-81041MFV500

CD2 Antibody (YTH 655) [mFluor Violet 500 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	YTH 655	
Preservative	0.05% Sodium Azide	
Isotype	IgG Kappa	
Conjugate	mFluor Violet 500 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rabbit	
Gene ID	914	
Gene Symbol	CD2	
Species	Human	
Specificity/Sensitivity	This antibody specifically recognizes human CD2, a cell adhesion molecule found on the surface of T cells and natural killer (NK) cells.	
Immunogen	CD2	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Cell depletion	
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Cell	

Optimal dilution of this antibody should be experimentally determined.

Application Notes

#### Images

CD2 Antibody (YTH 655) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.

depletion

	ma ⊑lu a n™ \	lialat EOO	
	mFluor™∖	101et 500	
	LASER (nm)	FILTER	
mFluor" Violet 500	Violet (405)	515/20	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	410	501	
C NOVUS			
CAUTION -Research Use Only			
- Contingestation -			

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#### Products Related to NBP2-81041MFV500

NBP2-22745	Recombinant Human CD2 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1856-CD-050	CD2 [Unconjugated]
6507-IL-010/CF	IL-4 [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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