## **Product Datasheet**

### CD36 Antibody [mFluor Violet 500 SE] NB400-145MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1

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#### NB400-145MFV500

CD36 Antibody [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	Polyclonal		
Preservative	0.05% Sodium Azide		
Isotype	IgG		
Conjugate	mFluor Violet 500 SE		
Purity	Immunogen affinity purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Rabbit		
Gene ID	948		
Gene Symbol	CD36		
Species	Human, Mouse, Amphibian		
Reactivity Notes	Amphibian reactivity reported in scientific literature (PMID: 31736973).		
Marker	Endothelial Cell Marker		
Immunogen	This CD36 Antibody was developed against a synthetic peptide mapping to a region of human CD36 between residues 300-400 [Uniprot# P16671]		
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	Western Blot, Simple Western, Flow Cytometry, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, SDS-Page		
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoblotting, SDS-Page		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

#### Images

CD36 Antibody [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.

by				
		mFluor™ Violet 500		
		LASER (nm)	FILTER	
	mFluor" Violet 500	Violet (405)	515/20	
		EXCITATION MAX (nm)	EMISSION MAX (nm)	
		410	501	
		E. 500 (00)		
	CAUTION - Research Use Only			





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#### Products Related to NB400-145MFV500

NB400-144PEP	CD36 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB400-145PEP	CD36 Antibody Blocking Peptide
D6050	IL-6 [HRP]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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