# **Product Datasheet**

# EpCAM/TROP1 Antibody (rEGP40/7334) [mFluor Violet 500 SE] NBP3-20924MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-20924MFV500

EpCAM/TROP1 Antibody (rEGP40/7334) [mFluor Violet 500 SE]

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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	rEGP40/7334			
Preservative	0.05% Sodium Azide			
Isotype	IgG1 Kappa			
Conjugate	mFluor Violet 500 SE			
Purity	Protein A or G purified			
Buffer	50mM Sodium Borate			
Product Description				
Host	Mouse			
Gene ID	4072			
Gene Symbol	EPCAM			
Species	Human, Canine, Feline			
Specificity/Sensitivity	This antibody has been used to distinguish adenocarcinoma from pleural mesothelioma and hepatocellular carcinoma This antibody is also useful in distinguishing serous carcinomas of the ovary from mesothelioma			
Immunogen	Recombinant full-length human EpCAM/TROP1 protein			
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 Outomatry, Immunohistochomistry, Paraffin			

Applications	Flow Cytometry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

EpCAM/TROP1 Antibody (rEGP40/7334) [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.

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		mFluor™∖	/iolet 500	
		LASER (nm)	FILTER	
	mFluor" Violet 500	Violet (405)	515/20	
	UNO/US	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	CAUTION - Research Use Only			

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## Products Related to NBP3-20924MFV500

NBP2-52190-0.05mg	Recombinant Human EpCAM/TROP1 His Protein
202-IL-010	IL-2 [Unconjugated]
960-EP-050	EpCAM/TROP1 [Unconjugated]
MEP00B	Erythropoietin/EPO [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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