## **Product Datasheet**

### CD117/c-kit Antibody (YB5.B8) [mFluor Violet 610 SE] NBP1-43358MFV610

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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#### NBP1-43358MFV610

CD117/c-kit Antibody (YB5.B8) [mFluor Violet 610 SE]

Product Information		
Unit Size	0.1 ml	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	YB5.B8	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		

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Host	Mouse
Gene ID	3815
Gene Symbol	КІТ
Species	Human
Reactivity Notes	This antibody is reactive to Human.
Marker	Hematopoietic Stem Cell Marker
Immunogen	Human CD117

#### **Product Application Details**

Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

CD117/c-kit Antibody (YB5.B8) [mFluor Violet 610 SE] [NBP1-43358MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.

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		mFluor™∖		
	mFluor" Violet 610	LASER (nm) Violet (405)	FILTER 605/30	
	adi Alde.			1
		EXCITATION MAX (nm)	EMISSION MAX (nm)	
	CAUTON Research Lise Only	421	613	





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#### Products Related to NBP1-43358MFV610

NBP2-34487PEP	CD117/c-kit Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DY332	CD117/c-kit [Biotin]
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.

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