## **Product Datasheet**

### CD82/Kai-1 Antibody (C33) [mFluor Violet 500 SE] NBP2-21792MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-21792MFV500

CD82/Kai-1 Antibody (C33) [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	C33	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a	
Conjugate	mFluor Violet 500 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	3732	
Gene Symbol	CD82	
Species	Human	
Specificity/Sensitivity	The antibody C33 reacts with CD82, a widely expressed cell surface protein of the tetraspanin family. CD82 is also found in endosome/lysosome compartments.	
Immunogen	C91/PL (human HTLV-1+ T cell line).	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

CD82/Kai-1 Antibody (C33) [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.

	mFluor™∖	/iolet 500	
	LASER (nm)	FILTER	
mFluor <sup>w</sup> Violet 500	Violet (405)	515/20	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
Cauriori - Research Use Oni	410	501	

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#### Products Related to NBP2-21792MFV500

NBP2-55744PEP	CD82/Kai-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
4616-CD-050	CD82/Kai-1 [Unconjugated]
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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