# **Product Datasheet**

# Vimentin Antibody (RV202) [mFluor Violet 500 SE] NBP1-97672MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-97672MFV500

Vimentin Antibody (RV202) [mFluor Violet 500 SE]

Vimentin Antibody (RV202) [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	RV202
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7431
Gene Symbol	VIM
Species	Human, Mouse, Rat, Porcine, Canine, Chicken, Goat, Hamster, Monkey, Xenopus, Zebrafish
Specificity/Sensitivity	This antibody reacts exclusively with vimentin, which is expressed in mesenchymal cells and mesenchymal derived tumors e.g. lymphoma, sarcoma and melanoma.
Immunogen	This antibody is a mouse monoclonal IgG1 antibody derived by fusion of SP2/0-Ag14 mouse myeloma cells with spleen cells from a BALB/c mouse immunized with a cytoskeletal vimentin extract of calf lens.
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 Cytometry
Recommended Dilutions	Flow Cytometry

## **Images**

**Application Notes** 

Vimentin Antibody (RV202) [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.





Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP1-97672MFV500

NBP2-35139-100ug Recombinant Human Vimentin Protein

2105-VI-100 Vimentin [Unconjugated]

AF748 E-Cadherin Antibody [Unconjugated]
AF1356 CD117/c-kit Antibody [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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