## **Product Datasheet**

# RTN1-A/NSP Antibody (MON162) [mFluor Violet 500 SE] NBP1-97677MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-97677MFV500

RTN1-A/NSP Antibody (MON162) [mFluor Violet 500 SE]

RTN1-A/NSP Antibody (MON162) [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	MON162
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	6252
Gene Symbol	RTN1
Species	Human, Mouse, Rat, Hamster
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	This antibody exclusively recognizes the 135 kD RTN1-A/NSP (RTN1-A/NSP) protein in immunoblots of NCI-H82 and other SCLC cell lines, and stains normal and pathological neural and neuroendocrine tissues. The epitope of MON-162 is located between amino acid residues 338-422 of RTN1-A/NSP.
Immunogen	Derived by fusion of Mouse myeloma cells with spleen cells from a Mouse immunized with a partially purified bacterially expressed Reticulon-1A (NSP-A) hybrid 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	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP1-97677MFV500

NBP1-97005MFV500 Mouse IgG1 Isotype Control (MG1) [mFluor Violet 500 SE]
H00006252-P01-10ug Recombinant Human RTN1-A/NSP GST (N-Term) Protein

7954-GM-010/CF GM-CSF [Unconjugated]

NBP2-06560 RTN1-A/NSP Overexpression Lysate

#### 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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