# **Product Datasheet**

# RTN1-A/NSP Antibody (MON161) [PE/Atto594] NBP1-97678PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-97678PEATT594

Updated 11/1/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP1-97678PEATT594



### NBP1-97678PEATT594

| RTN1-A/NSP Antibody (MON161) [PE/Atto594]  |  |
|--|--|
|  |  |
| 0.1 ml   |  |
| Please see the vial label for concentration. If unlisted please contact technical services.  |  |
| Store at 4C in the dark. Do not freeze.  |  |
| Monoclonal   |  |
| MON161   |  |
| 0.05% Sodium Azide   |  |
| IgG1   |  |
| PE/Atto594   |  |
| Protein A or G purified  |  |
| PBS  |  |
|  |  |
| Mouse  |  |
| 6252   |  |
| RTN1   |  |
| Human, Mouse, Rat, Hamster   |  |
| 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.  |  |
| This antibody exclusively recognizes the 135 kD 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-161 is located between amino acid residues 174-337 of RTN1-A/NSP.   |  |
| 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.   |  |
|  |  |
| Flow Cytometry   |  |
| Flow Cytometry   |  |
| Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. |  |
|  |  |





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to NBP1-97678PEATT594**

NBP1-97005PEATT594 Mouse IgG1 Isotype Control (MG1) [PE/Atto594]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-97678PEATT594

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

