

# Product Datasheet

## Ataxin 1 Antibody (S76-8) [DyLight 550] NBP2-42186R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42186R**

Ataxin 1 Antibody (S76-8) [DyLight 550]

| 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                       | S76-8                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                 |
| Isotype                     | IgG2b                                                                                                                                                                                              |
| Conjugate                   | DyLight 550                                                                                                                                                                                        |
| Purity                      | Protein G purified                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                    |
| Host                        | Mouse                                                                                                                                                                                              |
| Gene ID                     | 6310                                                                                                                                                                                               |
| Gene Symbol                 | ATXN1                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                  |
| Reactivity Notes            | Immunogen displays sequence identity for non-tested species: Human and Rat.                                                                                                                        |
| Specificity/Sensitivity     | Detects approx 85kDa.                                                                                                                                                                              |
| Immunogen                   | Synthetic peptide amino acids 164-197 (ATTPSQRSQLEAYSTLLANMGSLSQAPGHKVEPP) of mouse Ataxin-1. Rat: 100% identity (34/34 amino acids identical). Human: 88% identity (30/34 amino acids identical). |
| Product Application Details |                                                                                                                                                                                                    |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry                                                                                                                        |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                             |



**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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to NBP2-42186R**

|                    |                                                                 |
|--------------------|-----------------------------------------------------------------|
| NBP2-27231R        | Mouse IgG2b Isotype Control (MPC-11) [DyLight 550]              |
| H00006310-Q01-10ug | Recombinant Human Ataxin 1 GST (N-Term) Protein                 |
| H00006908-Q01-10ug | Recombinant Human TATA binding protein TBP GST (N-Term) Protein |
| NBP2-69894         | Human Ataxin 1 ELISA Kit (Colorimetric)                         |

**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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