

# Product Datasheet

## Ataxin 1 Antibody (S76-8) [Alexa Fluor® 700] NBP2-42186AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP2-42186AF700**

Ataxin 1 Antibody (S76-8) [Alexa Fluor® 700]

| 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           | Alexa Fluor 700   |
| 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.      |





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### **Products Related to NBP2-42186AF700**

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|                    |   |
|--------------------|---|
| NBP2-27231AF700    | Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 700]         |
| 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)                         |

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### **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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