

# Product Datasheet

## Ataxin-2 Antibody - BSA Free NB100-58797

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NB100-58797**

Ataxin-2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

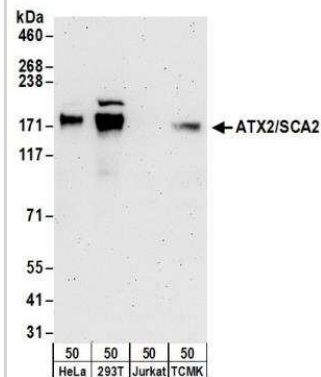
Product Description	
Description	Novus Biologicals Rabbit Ataxin-2 Antibody - BSA Free (NB100-58797) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6311
Gene Symbol	ATXN2
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1262 and 1312 of human ataxin 2 (spinocerebellar ataxia 2) using the numbering given in entry NP_002964.2 (GeneID 6311).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

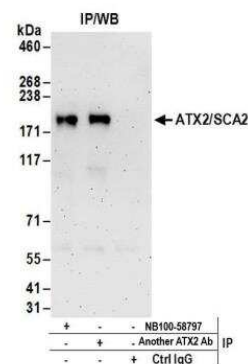


## Images

Western Blot: Ataxin-2 Antibody [NB100-58797] - Detection of Human and Mouse ATX2/SCA2 by Western Blot. Samples: Whole cell lysate (50 ug) from HeLa, 293T, Jurkat, and mouse TCMK-1 cells. Antibodies: Affinity purified rabbit anti-ATX2/SCA2 antibody NB100-58797 used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Immunoprecipitation: Ataxin-2 Antibody [NB100-58797] - Detection of human ATX2/SCA2 by western blot of immunoprecipitates. Samples: Whole cell lysate (50 ug) from HeLa cells. Antibodies: Affinity purified rabbit anti-ATX2/SCA2 antibody NB100-58797 used for IP at 6 ug/mg lysate. ATX2/SCA2 was also immunoprecipitated by rabbit anti-ATX2/SCA2 antibody from Company B. For blotting immunoprecipitated ATX2/SCA2, NB100-58797 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.





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### **Products Related to NB100-58797**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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