

# Product Datasheet

## Ataxin 7-Like 3 Antibody - Azide and BSA Free NBP2-99131-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/26/2025 v.20.1

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**NBP2-99131-100ul**

Ataxin 7-Like 3 Antibody - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen and protein A Affinity-purified
<b>Buffer</b>	0.2 um filtered solution in PBS

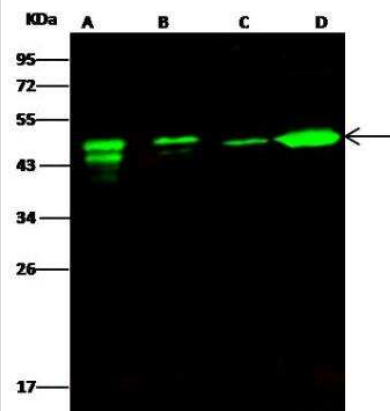
<b>Product Description</b>	
<b>Description</b>	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Gene ID</b>	56970
<b>Gene Symbol</b>	ATXN7L3
<b>Species</b>	Human
<b>Immunogen</b>	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human Ataxin 7-Like 3.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunoprecipitation 4-8 uL/mg of lysate

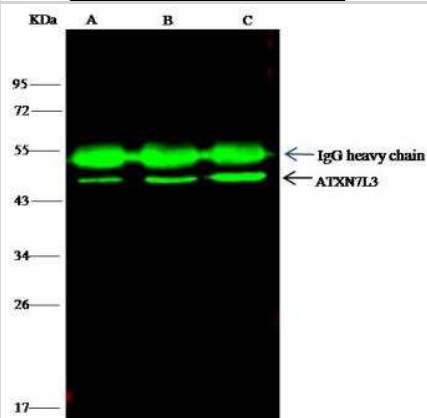


## Images

Western Blot: Ataxin 7-Like 3 Antibody [NBP2-99131] - Lane A: Jurkat Whole Cell Lysate Lane B: Raji Whole Cell Lysate Lane C: K562 Whole Cell Lysate Lane D: THP1 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size:39 kDa Observed band size:49 kDa (We are unsure as to the identity of these extra bands.)



Immunoprecipitation: Ataxin 7-Like 3 Antibody [NBP2-99131] - Lane A:0.5 mg Raji Whole Cell Lysate Lane B:0.5 mg K562 Whole Cell Lysate Lane C:0.5 mg THP-1 Whole Cell Lysate 4 uL anti-ATXN7L3 rabbit polyclonal antibody and 15 ul of 50 % Protein G agarose. Primary antibody: Anti-ATXN7L3 rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution Developed using the odssey technique. Performed under reducing conditions. Predicted band size: 38 kDa Observed band size: 45 kDa





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### Products Related to NBP2-99131-100ul

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56183PEP	Ataxin 7-Like 3 Recombinant Protein Antigen

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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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