

# Ataxin 3 antibody [HL1909]

# Cat. No. GTX637658

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package 100 μl, 25 μl

# Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent
Not tested in other applications.	

Observed MW (kDa) 45-50 kDa.

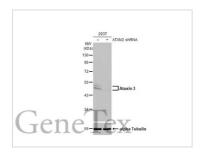
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Ataxin 3.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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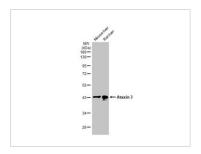
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## DATA IMAGES



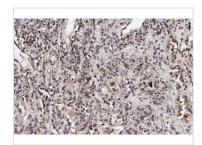
## GTX637658 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Ataxin 3 antibody [HL1909] (GTX637658) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX637658 WB Image

Various tissue extracts ( $50 \mu g$ ) were separated by 10% SDS-PAGE, and the membrane was blotted with Ataxin 3 antibody [HL1909] (GTX637658) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



#### GTX637658 IHC-P Image

Ataxin 3 antibody [HL1909] detects Ataxin 3 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer.

Ataxin 3 stained by Ataxin 3 antibody [HL1909] (GTX637658) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX637658 IHC-P Image

Ataxin 3 antibody [HL1909] detects Ataxin 3 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded rat brain.

Ataxin 3 stained by Ataxin 3 antibody [HL1909] (GTX637658) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX637658 IHC-P Image

Ataxin 3 antibody [HL1909] detects Ataxin 3 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse stomach.

Ataxin 3 stained by Ataxin 3 antibody [HL1909] (GTX637658) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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