

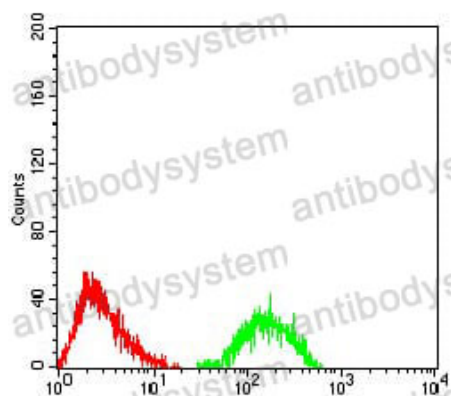
# Anti-ATXN1 Antibody (R3N10)

## Summary

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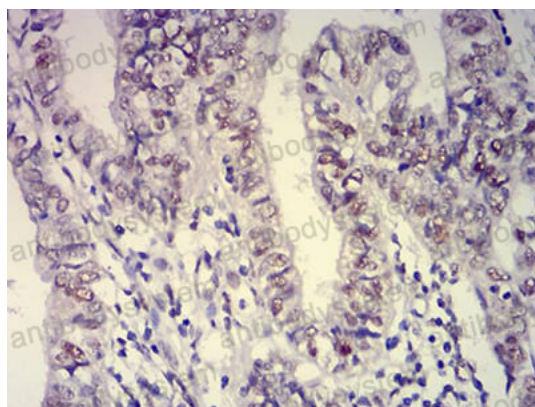
<b>Catalog No.</b>	RHF02504
<b>Clone ID</b>	R3N10
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:100-1:500, WB: 1:500-1:2000
<b>Species reactivity</b>	Human, Mouse, Rat, Monkey
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, FCM, IHC, WB
<b>Target</b>	ATXN1, SCA1, ATX1, Spinocerebellar ataxia type 1 protein, Ataxin-1
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P54253
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
<b>Note</b>	For research use only.

## Data Image



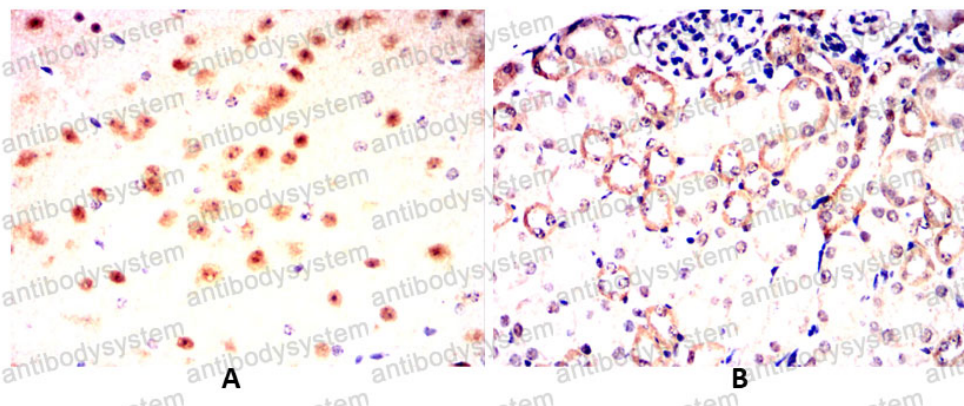
Flow Cytometry

Flow cytometric analysis of Jurkat cells using ATXN1 mouse mAb (green) and negative control (red).



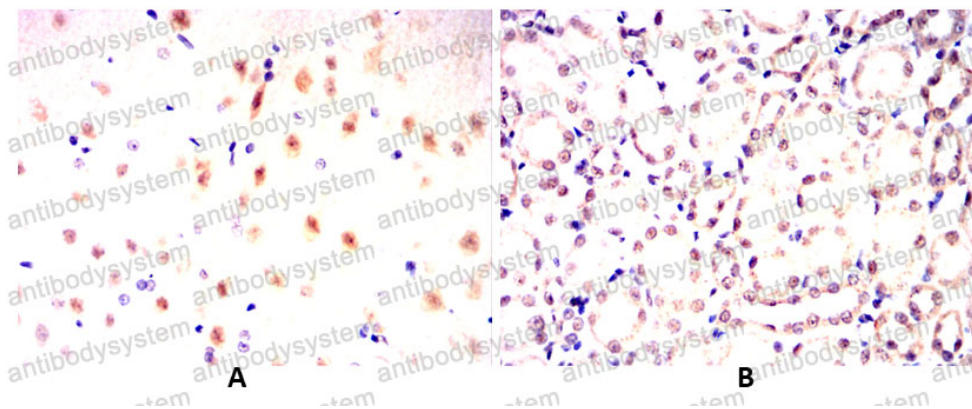
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human endometrial cancer tissues using ATXN1 mouse mAb with DAB staining.



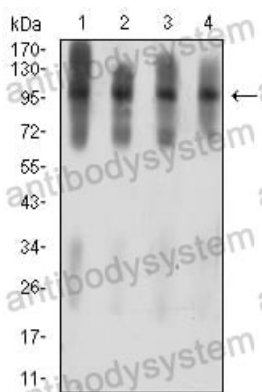
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Mouse brain(A) Mouse kidney(B) using ATXN1 mouse mAb with DAB staining.



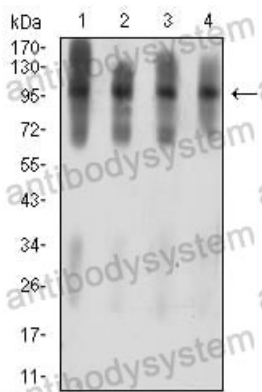
Immunohistochemical analysis of paraffin-embedded Rat brain(A) Rat kidney(B) using ATXN1 mouse mAb with DAB staining.

#### Immunohistochemical



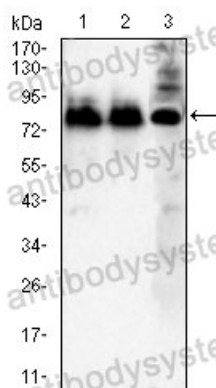
Western blot analysis using ATXN1 mouse mAb against C6 (1), COS7 (2), NIH/3T3 (3), and HL-60 (4) cell lysate.

#### Western blot



Western blot analysis using ATXN1 mouse mAb against C6 (1), COS7 (2), NIH/3T3 (3), and HL-60 (4) cell lysate.

#### Western blot



Western blot

Western blot analysis using  
ATXN1 mouse mAb against  
F9(1)L1210(2)C2C12(3) cell  
lysate.