

Rabbit Ataxin 3 Polyclonal Antibody | anti-ATX3 antibody

Ataxin 3 Antibody

CATALOG # AAA225643	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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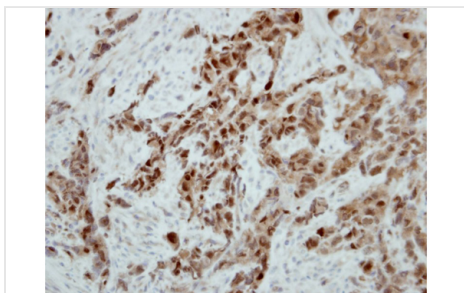
PRODUCT SYNONYMS

Ataxin 3; Polyclonal Antibody; Ataxin 3 Antibody; Affinity Purified Rabbit Polyclonal Ataxin 3 Antibody; Polyclonal Ataxin 3 antibody; Anti-Ataxin 3 antibody; Ataxin 3 antibody; ATX3 antibody; Ataxin -3 antibody; SCA3 antibody; ataxin 3 variant h antibody; spinocerebellar ataxia type 3 protein antibody; AT3 antibody; ataxin-3 antibody; MJD antibody; olivopontocerebellar ataxia 3 antibody; Ataxin -3; JOS antibody; ATXN3 antibody; MJD1 antibody; anti-ATX3 antibody

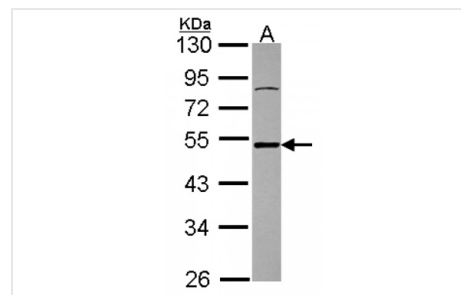
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.73 mg/ml (varies by lot)
Sequence Length	41
Applicable Applications for anti-ATX3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

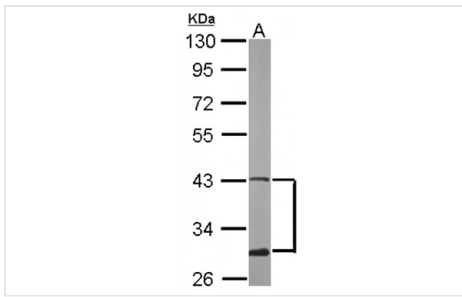
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded H661 xenograft using Ataxin 3 antibody at a dilution of 1:500


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: U87-MG) using a 10% SDS PAGE gel and Ataxin 3 antibody at a dilution of 1:1000



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: mouse brain) using a 10% SDS PAGE gel and Ataxin 3 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-ATX3 antibody	Machado-Joseph disease, also known as spinocerebellar ataxia-3, is an autosomal dominant neurologic disorder. The protein encoded by this gene contains n repeats in the coding region, and the expansion of these repeats from the normal 13-36 to 68-79 is the cause of Machado-Joseph disease. There is a negative correlation between the age of onset and CAG repeat numbers.
Product Categories/Family for anti-ATX3 antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	222877354
NCBI GeneID	4287
Molecular Weight	42 kDa
NCBI Official Full Name	ataxin 3, partial
NCBI Official Synonym Full Names	ataxin 3
NCBI Official Symbol	ATXN3
NCBI Official Synonym Symbols	AT3; JOS; MJD; ATX3; MJD1; SCA3
NCBI Protein Information	ataxin-3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ataxin-3-antibody-western-blot-immunohistochemistry-elisa/225643>