

Rabbit Ataxin 1 Antibody | anti-ATX1 antibody

Ataxin 1 Antibody

CATALOG # AAA267503	HOST Rabbit	REACTIVITY Human, MouseHuman (Identities = 100%, Positives = 100%)Mouse (Identities = 85%, Positives = 100%)	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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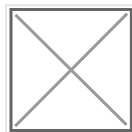
PRODUCT SYNONYMS

Ataxin 1; Ataxin 1 Antibody; ATXN1; SCA1; Spinocerebellar ataxia type 1 protein; Spinocerebellar ataxia type 1 protein homolog; anti-ATX1 antibody

PRODUCT SPECIFICATIONS

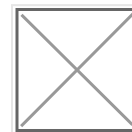
Host	Rabbit
Reactivity	Human, Mouse Human (Identities = 100%, Positives = 100%) Mouse (Identities = 85%, Positives = 100%)
Isotype	IgG
Specificity	Ataxin 1 antibody detects endogenous levels of total Ataxin 1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	815
Applicable Applications for anti-ATX1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from Internal of human Ataxin 1.
Preparation and Storage	Store at -20°C for 1 year.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of 3T3 cells, using Ataxin 1 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using Ataxin 1 antibody.

ADDITIONAL INFORMATION

References	Banfi S., Nat. Genet. 7:513-519(1994). Mungall A.J., Nature 425:805-811(2003). Quan F., Hum. Mol. Genet. 4:2411-2413(1995).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51479158
NCBI GeneID	6310

NCBI Accession #	NP_000323.2
NCBI GenBank Nucleotide #	NM_000332.3
UniProt Accession #	P54253 ; Q17S02 ; Q9UJG2 ; Q9Y4J1
NCBI Official Full Name	ataxin-1 ATXN1
NCBI Official Synonym Full Names	ataxin 1
NCBI Official Symbol	ATXN1
NCBI Official Synonym Symbols	ATX1; SCA1; D6S504E
NCBI Protein Information	ataxin-1
UniProt Protein Name	Ataxin-1
UniProt Gene Name	ATXN1
UniProt Synonym Gene Names	ATX1; SCA1

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/rabbit-atx1-human-mouse-antibody/ataxin-1/267503>