

Rabbit anti-Human ATXN3 Polyclonal Antibody | anti-ATXN3 antibody

ATXN3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175228	Rabbit	Human	ELISA, Immunohistochemistry

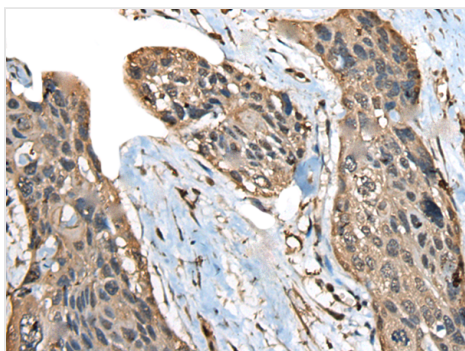
PRODUCT SYNONYMS

ATXN3; Polyclonal Antibody; ATXN3 Polyclonal Antibody; AT3; Ataxin 3; Ataxin 3 variant h; Ataxin 3 variant m; Ataxin 3 variant ref; Ataxin-3; ATX3; EC 3.4.22.; JOS; Josephin; Machado Joseph disease (spinocerebellar ataxia 3; Olivopontocerebellar ataxia 3; Autosomal dominant; Ataxin 3); Machado Joseph disease; Machado Joseph disease protein 1; Machado-Joseph disease protein 1; Machado-Joseph disease protein 1 homolog; MJD; MJD gene; MJD1; OTTHUMP00000221583; OTTHUMP00000221585; OTTHUMP00000221586; OTTHUMP00000221587; OTTHUMP00000231995; OTTHUMP00000231997; Rsc3; SCA3; SCA3 gene; Spinocerebellar ataxia type 3 protein; anti-ATXN3 antibody

PRODUCT SPECIFICATIONS

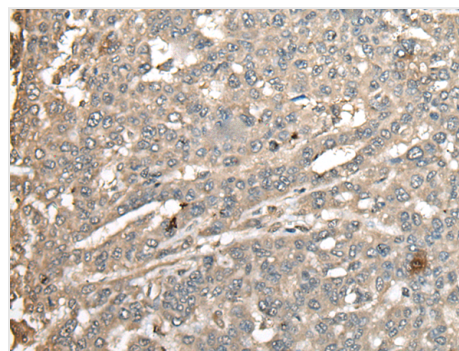
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.7mg/mL (varies by lot)
Sequence Length	364
Applicable Applications for anti-ATXN3 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human ATXN3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ATXN3 Polyclonal Antibody at dilution of 1:100(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ATXN3 Polyclonal Antibody at dilution of 1:100(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-ATXN3 antibody	Machado-Joseph disease, also known as spinocerebellar ataxia-3, is an autosomal dominant neurologic disorder. The protein encoded by this gene contains (CAG)n repeats in the coding region, and the expansion of these repeats from the normal 12-44 to 52-86 is one cause of Machado-Joseph disease. There is a negative correlation between the age of onset and CAG repeat numbers. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Product Categories/Family for anti-ATXN3 antibody	Cancer; Epigenetics and Nuclear Signaling; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	290457685
UniProt Accession #	P54252
NCBI Official Full Name	Ataxin-3
UniProt Protein Name	Ataxin-3
UniProt Gene Name	ATXN3
UniProt Synonym Gene Names	ATX3; MJD; MJD1; SCA3
UniProt Entry Name	ATX3_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/atxn3-antibody-immunohistochemistry-elisa/175228>