

Rabbit anti-Human ATXN7L1 Polyclonal Antibody | anti-ATXN7L1 antibody

Anti-ATXN7L1 Antibody, Rabbit Polyclonal

CATALOG # AAA256315	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

ATXN7L1; Polyclonal Antibody; Anti-ATXN7L1 Antibody; Rabbit Polyclonal; ATXN7L1 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-tcag7.1150 Antibody; anti-ATXN7L1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ATXN7L1
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-ATXN7L1 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human ATXN7L1 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human ATXN7L1 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human ATXN7L1 in human rectum with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human ATXN7L1 in human placenta with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-ATXN7L1 antibody	Ataxin 7 (ATXN7) is a protein of the SCA7 gene, which contains 892 amino acids with an expandable poly(Q) region close to the N-terminus. ATXN7-L1 (Ataxin 7 like protein 1), ATXN7-L2 and ATXN7-L3 are paralogues of ATXN7. ATXN7 is found in the cytoplasm of all the populations of neurons analyzed in control brains, but nuclear labeling is observed in some neurons with a frequency and intensity weakly correlated with the topography of lesions in patients. Ataxin-7 is a component of the Tata binding protein (TBP)-free TAF-containing complex (TFTC) and the SPT3/TAF9/GCN5 acetyltransferase complex (STAGA), which is implicated in several steps of transcriptional regulation such as histone acetylation/deubiquitylation and recruitment of the preinitiation complex to promoters.
References	Liang L, et al. (2019) [analysis of genes related to hypothyroidism during pregnancy]. Zhonghua Yi Xue Za Zhi 99 (42): 3350-3354.

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/atxn7l1-antibody-immunohistochemistry-elisa/256315>