

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

ATXN7L1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327857	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

ATXN7L1; Polyclonal Antibody; ATXN7L1 Antibody; 2810423G08Rik; AT7L1_HUMAN; Ataxin 7 like 4; Ataxin 7 like protein 1; ataxin 7-like 1; Ataxin-7-like protein 1; Ataxin-7-like protein 4; Atxn7l4; FLJ40255; FLJ58242; KIAA1218; mCG_142289; MGC10760; MGC28883; MGC33190; RGD1564242; tcag7.1150; anti-ATXN7L1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	ATXN7L1 antibody detects endogenous levels of total ATXN7L1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	861
Applicable Applications for anti-ATXN7L1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ATXN7L1
Predicted Cross Reactivity	Pig, Horse, Sheep, Rabbit, Dog, Chicken, Xenopus
Similarity	Pig (100%), Horse (100%), Sheep (100%), Rabbit (100%), Dog (100%), Chicken (100%), Xenopus (100%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA327857 at 1/100 staining Human kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of ATXN7L1 using HT29 whole cell lysates

NCBI AND UNIPROT INFORMATION

NCBI GI #	163937854
NCBI GeneID	222255
NCBI Accession #	NP_065776.1
NCBI GenBank Nucleotide #	NM_020725.1
UniProt Accession #	Q9ULK2; Q8N2T0; A4D0Q2; B4DTS1
Molecular Weight	Observed: 92 kDa Predicted: 92 kDa
NCBI Official Full Name	ataxin-7-like protein 1 isoform 1
NCBI Official Synonym Full Names	ataxin 7 like 1
NCBI Official Symbol	ATXN7L1
NCBI Official Synonym Symbols	ATXN7L4
NCBI Protein Information	ataxin-7-like protein 1
UniProt Protein Name	Ataxin-7-like protein 1
UniProt Gene Name	ATXN7L1
UniProt Synonym Gene Names	ATXN7L4; KIAA1218

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/atxn7l1-antibody-immunohistochemistry-western-blot-elisa/327857>