

Product datasheet for **TA357988**

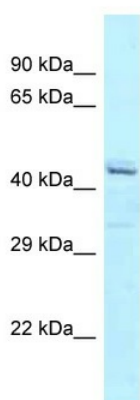
ATXN10 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat Homology: Cow: 86%; Dog: 79%; Guinea Pig: 93%; Horse: 86%; Human: 100%; Mouse: 77%; Rabbit: 85%; Rat: 93%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	45kDa
Gene Name:	ataxin 10
Database Link:	NP_001161093 Entrez Gene 25814 Human A6NLC4
Background:	This gene encodes a protein that may function in neuron survival, neuron differentiation, and neuritogenesis. These roles may be carried out via activation of the mitogen-activated protein kinase cascade. Expansion of a pentanucleotide repeat in an intronic region of this locus has been associated with spinocerebellar ataxia, type 10. Alternatively spliced transcript variants have been described.
Synonyms:	E46L; FLJ37990; HUMEEP; SCA10



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Product images:

WB Suggested Anti-ATXN10 Antibody
Titration: 1.0 ug/ml
Positive Control: ACHN Whole Cell
ATXN10 is supported by BioGPS gene expression data to be expressed in ACHN