

Product datasheet for **AP46322PU-N**

ATXN10 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western blotting (0.2 - 1 µg/ml)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide directed towards the N-terminal region of human ATXN10
Formulation:	State: Aff - Purified State: 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>
Purification:	Purified using peptide immunoaffinity column
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	ataxin 10
Database Link:	NP_037368 Entrez Gene 25814 Human Q9UBB4
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:	Ataxin 10, ATXN10, SCA10



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Product images:

Human HEK293T; WB Suggested Anti-ATXN10 Antibody. Titration: 1.0 ug/ml. Positive Control: 293T Whole Cell. ATXN10 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells.; ATXN10 antibody - N-terminal region (AP46322PU-N) in Human HEK293T cells using Western Blot