

Product datasheet for **TA366653**

ATXN10 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Hela, 293T, LO2, HepG2 and Raji cell lysates
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ATXN10
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	53 kDa
Gene Name:	ataxin 10
Database Link:	Entrez Gene 25814 Human Q9UBB4

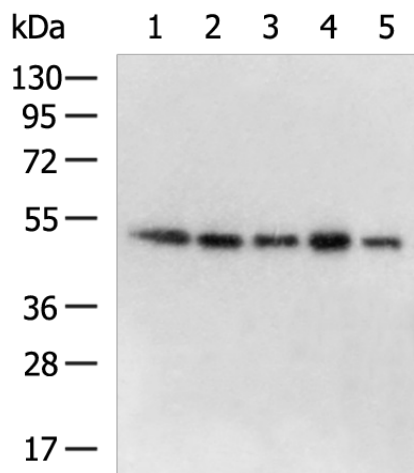
Background: This gene encodes a protein that may function in neuron survival, neuron differentiation, and neurogenesis. These roles may be carried out via activation of the mitogen-activated protein kinase cascade. Expansion of an ATTCT repeat from 9-32 copies to 800-4500 copies in an intronic region 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:



Gel: 8%SDS-PAGE

Lysate: 40 μ g

Lane 1-5: HeLa

293T

LO2

HepG2 and Raji cell lysates

Primary antibody: TA366653 (ATXN10 Antibody)
at dilution 1/1000

Secondary antibody: Goat anti rabbit IgG at
1/5000 dilution

Exposure time: 10 seconds