

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA361415

ATXN10 Rabbit Polyclonal Antibody

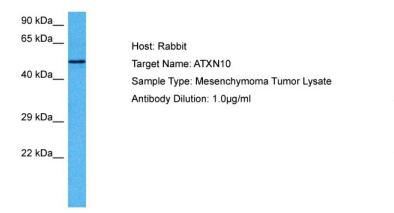
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of human ATXN10 |
| Specificity: | Expected reactivity: Human |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers. |
| 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: | 52 kDa |
| Gene Name: | ataxin 10 |
| Database Link: | <u>NP_001161093.1</u> <u>Entrez Gene 25814 Human</u> <u>Q9UBB4</u> |
| 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 |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



Host: Rabbit Target Name: ATXN10 Sample Tissue: Human Mesenchymoma Tumor lysates Antibody Dilution: 1ug/ml

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US