

Product datasheet for **TA339896**

UXT Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-UXT antibody: synthetic peptide directed towards the N terminal of human UXT. Synthetic peptide located within the following region: MATPPKRRAVEATGEKVLRYETFISDVLQRDLRKVLDHRDKVYEQLAKYL |
| 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: | Protein A purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 19 kDa |
| Gene Name: | ubiquitously expressed prefoldin like chaperone |
| Database Link: | NP_705582 Entrez Gene 8409 Human Q9UBK9 |



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Background: UXT is a novel protein which is highly conserved in mouse. It interacts with the N-terminus of the androgen receptor and plays a role in facilitating receptor-induced transcriptional activation. It is also likely to be involved in tumorigenesis as it is abundantly expressed in tumor tissues. This gene encodes a novel protein which is highly conserved in mouse. It interacts with the N-terminus of the androgen receptor and plays a role in facilitating receptor-induced transcriptional activation. It is also likely to be involved in tumorigenesis as it is abundantly expressed in tumor tissues. This gene is part of a gene cluster on chromosome Xp11.23. Alternative splicing results in 2 transcript variants encoding different isoforms.

Synonyms: ART-27; STAP1

Note: Immunogen Sequence Homology: Dog: 100%; Rat: 100%; Human: 100%; Rabbit: 100%; Pig: 93%; Goat: 93%; Horse: 93%; Mouse: 93%; Bovine: 93%; Guinea pig: 86%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-UXT Antibody Titration: 2.5 ug/ml; Positive Control: HepG2 cell lysate