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Telephone: (650) 697-3600

## **GOAT ANTI-UXT ANTIBODY**

**SKU:** EB08231



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250kDa 150kDa 100kDa

75kDa 50kDa

37kDa

25kDa 20kDa

15kDa



## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

ubiquitously-expressed, prefoldin-like chaperone|ubiquitously expressed prefoldin like chaperone|STAP1|SKP2associated alpha PFD 1|androgen receptor trapped clone 27 protein|ART-27|ubiquitously-expressed transcript

Names protein|UXT

**Accession** 

**Alias** 

ID

NP\_004173.1; NP\_705582.1

**Blocking** 

EBP08231 **Peptide** 

Peptide with sequence C-DHRDKVYEQLAKY, from the C Terminus of the protein sequence according to **Immunogen** 

NP\_004173.1; NP\_705582.1.

**Product Comments** 

This antibody is expected to recognize both reported isoforms (NP 004173.1; NP 705582.1).

**Peptide** 

Sequence

C-DHRDKVYEQLAKY

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

Human

**Species** 

Reactive

Human

**Species** Human

8409

Gene ID

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**IHC Results** 

In paraffin embedded Thyroid Gland shows staining of cystoplasm in all epithelial cells, but nuclear staining in

some of them. Recommended concentration, 5-10µg/ml.

**ELISA** 

Antibody detection limit dilution 1:64000. Detection

Limit

**Blot** 

Approx 20kDa band observed in Human Kidney and Skeletal Muscle lysates (calculated MW of 19.6kDa Western

according to NP\_705582.1). Recommended concentration: 0.01-0.03µg/ml.

**Application** 

Pep-ELISA, WB, IHC **Type** 



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## **SELECTED REFERENCES**

[{"pmid": 35543189, "intro": "This antibody has been successfully used in Western blot:", "title": "UXT attenuates the CGAS-STING1 signaling by targeting STING1 for autophagic degradation.", "author": "Mingyu Pan, Yue Yin, Tongyu Hu, Xinxia Wang, Tian Jia, Jing Sun, Quanyi Wang, Wei Meng, Juanjuan Zhu, Chunsun Dai, Haiyang Hu, Chen Wang", "journal": "Autophagy. 2023 Feb;19(2):440-456."}]

## **GALLERY IMAGES**



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