

Rabbit anti-Human UXT Polyclonal Antibody | anti-UXT antibody

UXT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231979	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

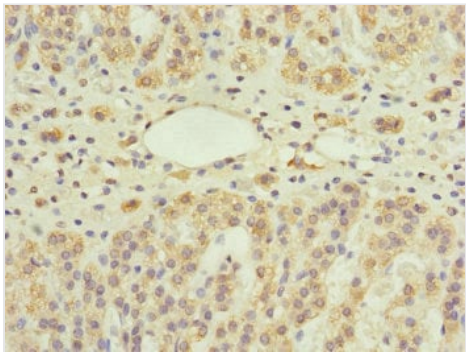
PRODUCT SYNONYMS

UXT; Polyclonal Antibody; UXT Antibody; Protein UXT (Androgen receptor trapped clone 27 protein) (ART-27) (Ubiquitously expressed transcript protein); anti-UXT antibody

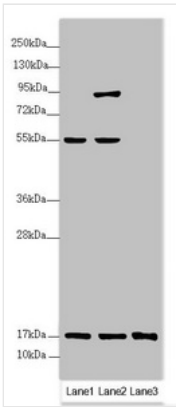
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Applicable Applications for anti-UXT antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Protein UXT protein (1-157AA)
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	UXT
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA231979 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: UXT antibody at 3.2 ug/mL Lane 1: HL60 whole cell lysate Lane 2: 293T whole cell lysate Lane 3: Hela whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 18 kDa Observed band size: 18, 80, 55 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-UXT antibody	Involved in gene transcription regulation. Acts in concert with the corepressor URI1 to regulate androgen receptor transcription (AR). AR N-terminus associated coactivator which may play a role in facilitating receptor-induced transcriptional activation (PubMed:11854421). Potential component of mitochondrial-associated LRPPRC, a multidomain organizer that potentially integrates mitochondria and the microtubular cytoskeleton with chromosome remodeling (PubMed:11827465). Increasing concentrations of UXT contributes to progressive aggregation of mitochondria and cell death potentially through its association with LRPPRC (PubMed:17554592). May be a nuclear chaperone that promotes formation of the NF-kappa-B enhanceosome and which is essential for its nuclear function (PubMed:17620405). Suppresses cell transformation and it might mediate this function by interaction and inhibition of the biological activity of cell proliferation and survival stimulatory factors like MECOM (PubMed:17635584). Together with URI1, associates with chromatin to the NKX3-1 promoter region.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4759298
NCBI GeneID	8409
NCBI Accession #	NP_004173.1
NCBI GenBank Nucleotide #	NM_004182.3
UniProt Accession #	Q9UBK9; Q5JZG3; Q9Y6E5; B2R561
NCBI Official Full Name	protein UXT isoform 2
NCBI Official Synonym Full Names	ubiquitously expressed prefoldin like chaperone
NCBI Official Symbol	UXT
NCBI Official Synonym Symbols	STAP1; ART-27
NCBI Protein Information	protein UXT
UniProt Protein Name	Protein UXT
UniProt Gene Name	UXT
UniProt Synonym Gene Names	ART-27
UniProt Entry Name	UXT_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/uxt-antibody-immunohistochemistry-western-blot-elisa/231979>