

PACO45119

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein Background:

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. Potential component of mitochondrial-associated LRPPRC, a multidomain organizer that potentially integrates mitochondria and the microtubular cytoskeleton with chromosome remodeling. Increasing concentrations of UXT contributes to progressive aggregation of mitochondria and cell death potentially through its association with LRPPRC. May be a nuclear chaperone that promotes formation of the NF-kappa-B enhanceosome and which is essential for its nuclear function. 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. Together with URI1, associates with chromatin to the NKX3-1 promoter region.

Gene ID:

UXT

Uniprot

Q9UBK9

Synonyms:

Protein UXT (Androgen receptor trapped clone 27 protein) (ART-27) (Ubiquitously expressed transcript protein), UXT

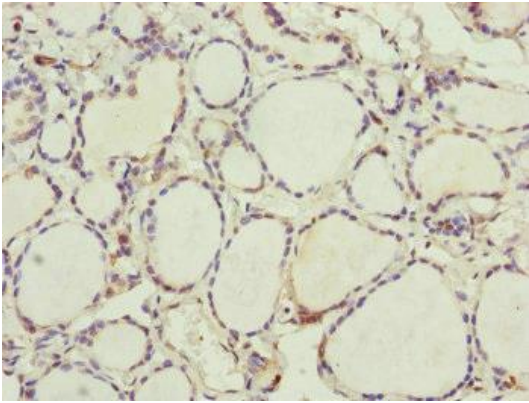
Immunogen:

Recombinant Human Protein UXT protein (1-157AA).

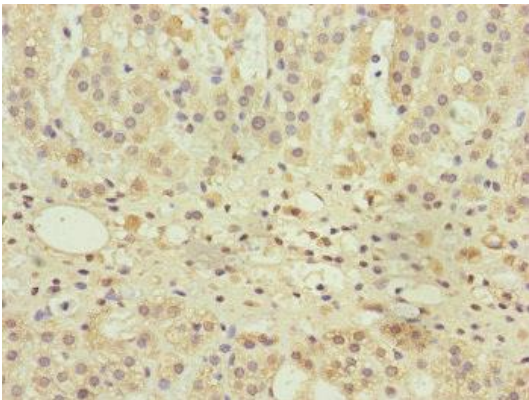
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry of paraffin-embedded human thyroid tissue using PACO45119 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO45119 at dilution of 1:100.