

URI1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51846

Product Information

Application	WB
Primary Accession	O94763
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59832

Additional Information

Gene ID	8725
Other Names	Unconventional prefoldin RPB5 interactor 1, Protein NNX3, Protein phosphatase 1 regulatory subunit 19, RNA polymerase II subunit 5-mediating protein, RPB5-mediating protein, URI1, C19orf2, NNX3, PPP1R19, RMP, URI
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human URI1. The exact sequence is proprietary.
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C. Stable for 12 months from date of receipt

Protein Information

Name	URI1
Synonyms	C19orf2, NNX3, PPP1R19, RMP, URI
Function	Involved in gene transcription regulation. Acts as a transcriptional repressor in concert with the corepressor UXT to regulate androgen receptor (AR) transcription. May act as a tumor suppressor to repress AR-mediated gene transcription and to inhibit anchorage-independent growth in prostate cancer cells. Required for cell survival in ovarian cancer cells. Together with UXT, associates with chromatin to the NKX3-1 promoter region. Antagonizes transcriptional modulation via hepatitis B virus X protein.
Cellular Location	Nucleus. Cytoplasm. Mitochondrion. Cell projection, dendrite. Note=Colocalizes with PFDN2, PFDN4, PPP1CC, RPS6KB1 and STAP1 at mitochondrion

Tissue Location	Ubiquitous. Expressed in ovarian cancers (at protein level). Expressed strongly in skeletal muscle. Expressed weakly in brain, heart, pancreas and in prostate epithelial cells
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Background

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References

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