

URI1 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51846**Specification**

URI1 Antibody - Product Information

Application	WB, E
Primary Accession	O94763
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64 KDa

URI1 Antibody - 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

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

URI1 Antibody - 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

URI1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

URI1 Antibody - Images

URI1 Antibody - Background

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URI1 Antibody - References

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Dorjsuren D., et al. Mol. Cell. Biol. 18:7546-7555(1998).
Ota T., et al. Nat. Genet. 36:40-45(2004).
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Wei W., et al. Cell Res. 13:111-120(2003).