

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

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**URI1 Antibody - Product Information**

Application	WB, E
Primary Accession	<a href="#">O94763</a>
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

**Dilution**

WB~~1:1000

E~~N/A

**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).  
Grimwood J.,et al.Nature 428:529-535(2004).  
Wei W.,et al.Cell Res. 13:111-120(2003).