

Datasheet for ABIN7174989
anti-URI1 antibody (AA 180-298)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	URI1
Binding Specificity:	AA 180-298
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This URI1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Unconventional prefoldin RPB5 interactor 1 protein (180-298AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	URI1
Alternative Name:	URI1 (URI1 Products)
Background:	Background: 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

Target Details

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.

Aliases: C19orf2 antibody, Chromosome 19 open reading frame 2 antibody, NNX3 antibody, NNX3 protein antibody, PPP1R19 antibody, Protein NNX3 antibody, Protein phosphatase 1 regulatory subunit 19 antibody, RMP antibody, RMP_HUMAN antibody, RNA polymerase II subunit 5 mediating protein antibody, RNA polymerase II subunit 5-mediating protein antibody, RPB5 mediating protein antibody, RPB5-mediating protein antibody, Unconventional prefoldin RPB5 interactor 1 antibody, Unconventional prefoldin RPB5 interactor antibody, URI antibody, URI1 antibody, URI1, prefoldin-like chaperone antibody

UniProt: [O94763](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

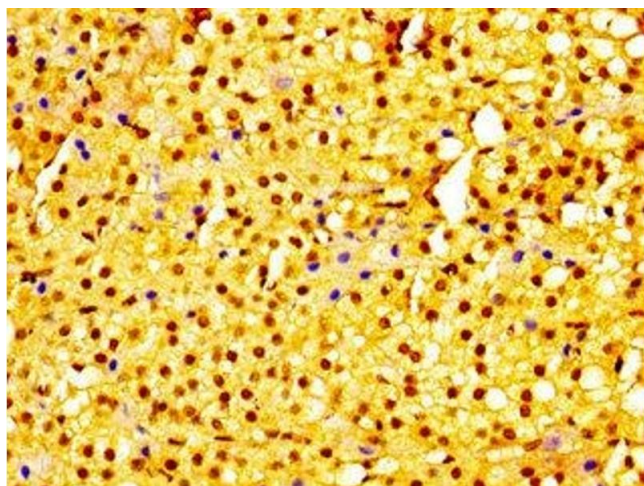
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

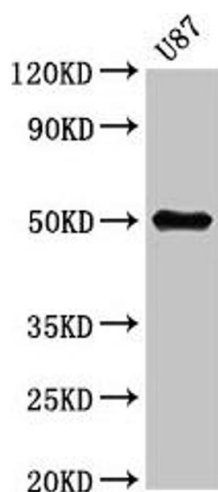
Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



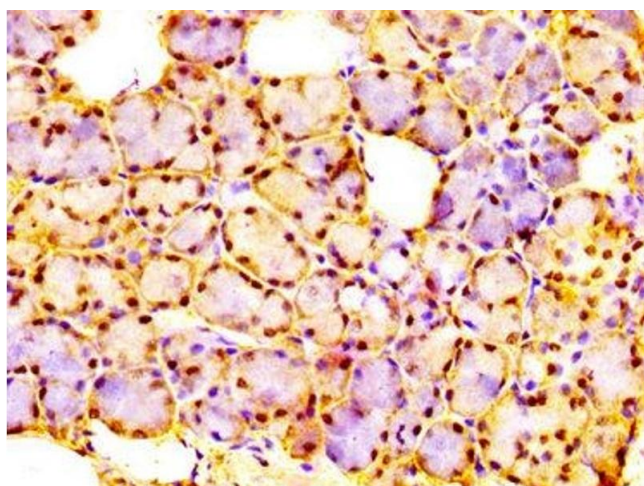
Immunohistochemistry

Image 1. IHC image of ABIN7174989 diluted at 1:300 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blotting

Image 2. Western Blot Positive WB detected in: U87 whole cell lysate All lanes: URI1 antibody at 5.3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 60, 52, 57, 54 kDa Observed band size: 52 kDa



Immunohistochemistry

Image 3. IHC image of ABIN7174989 diluted at 1:300 and staining in paraffin-embedded human salivary gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7174989.