## For Research Use Only

# **URM1** Polyclonal antibody

Catalog Number: 15285-1-AP

**Featured Product** 

2 Publications



**Basic Information** 

Catalog Number: GenBank Accession Number: 15285-1-AP BC003581

GeneID (NCBI):

150ul, Concentration: 900 µg/ml by 81605

Nanodrop;

ubiquitin related modifier 1 homolog for WB Source: Rabbit (S. cerevisiae)

Isotype: Calculated MW: 11 kDa IgG Immunogen Catalog Number: Observed MW: 11 kDa

AG7448

**Applications** 

**Tested Applications:** IHC, IP, WB, ELISA

Cited Applications:

Species Specificity: human, mouse, rat

**Cited Species:** 

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: A549 cells, HepG2 cells, mouse liver tissue,

**Purification Method:** 

WB 1:500-1:1000

IHC 1:50-1:500

Antigen affinity purification

IP 0.5-4.0 ug for IP and 1:500-1:1000

Recommended Dilutions:

human placenta tissue

IP: HepG2 cells,

IHC: mouse liver tissue, human hepatocirrhosis tissue,

human liver tissue

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Ki Soon Kim	29309586	Hum Mol Genet	WB
Fu Dragony D	20308323	Mol Cell Biol	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

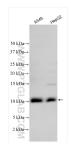
\*\*\* 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

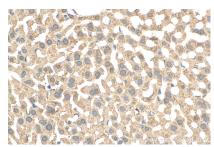
### **Selected Validation Data**



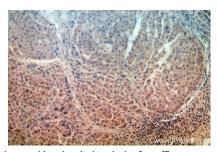
Various lysates were subjected to SDS PAGE followed by western blot with 15285-1-AP (URM1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



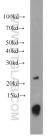
Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using 15285-1-AP (URM1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



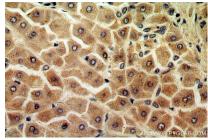
Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using 15285-1-AP (URM1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



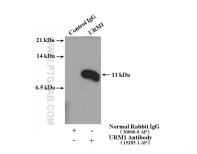
Immunohistochemical analysis of paraffinembedded human hepatocirrhosis using 15285-1-AP (URM1 antibody) at dilution of 1:100 (under 10x lens).



human placenta tissue were subjected to SDS PAGE followed by western blot with 15285-1-AP (URM1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human hepatocirrhosis using 15285-1-AP (URM1 antibody) at dilution of 1:100 (under 40x lens).



IP result of anti-URM1 (IP:15285-1-AP, 4ug; Detection:15285-1-AP 1:500) with HepG2 cells lysate 3360 ug.