## For Research Use Only

## UPF3A Polyclonal antibody

Catalog Number: 17114-1-AP

Featured Product

4 Publications

GenBank Accession Number:



**Basic Information** 

Catalog Number:

17114-1-AP BC023569 GeneID (NCBI): Size:

150ul, Concentration: 300 ug/ml by 65110 Nanodrop and 260 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q9H1J1

Source: Full Name: Rabbit

UPF3 regulator of nonsense Isotype: transcripts homolog A (yeast) IgG

Calculated MW: Immunogen Catalog Number: 443 aa. 51 kDa AG10799 Observed MW:

55 kDa

**Applications** 

**Tested Applications:** WB, IHC, IF/ICC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human **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: HEK-293 cells, HeLa cells, human testis tissue,

**Purification Method:** 

WB 1:500-1:2000

IF/ICC 1:20-1:200

IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Jurkat cells

IHC: human testis tissue, human heart tissue

IF/ICC : HeLa cells.

**Notable Publications** 

Author	Pubmed ID	Journal	Application
Xinmin Bao	32606924	Cancer Manag Res	WB
Dairong Feng	25934542	Biochim Biophys Acta	WB
Sara Manore	39768178	Cells	WB

Storage

Storage:

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

Storage Buffer

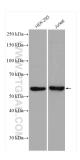
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

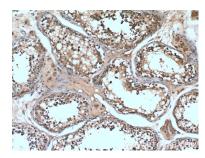
\*\*\* 20ul sizes contain 0.1% BSA

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

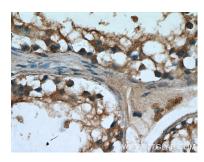
## **Selected Validation Data**



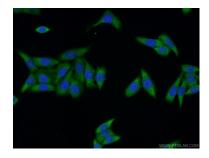
Various lysates were subjected to SDS PAGE followed by western blot with 17114-1-AP (UPF3A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 17114-1-AP (UPF3A Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 17114-1-AP (UPF3A Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of HeLa cells using 17114-1-AP (UPF3A antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit  $\lg G(H+L)$ .