# For Research Use Only

# ZNF346 Polyclonal antibody

Catalog Number:20794-1-AP

Featured Product

1 Publications



## **Basic Information**

20794-1-AP Size: 600 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG14585

Catalog Number:

GenBank Accession Number: BC007775 GeneID (NCBI): 23567 UNIPROT ID: Q9UL40 Full Name: zinc finger protein 346 Calculated MW: 294 aa, 33 kDa Observed MW: 36 kDa

### Purification Method: Antigen affinity purification

Recommended Dilutions: WB 1:1000-1:4000 IHC 1:20-1:200 IF/ICC 1:50-1:500

# **Applications**

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

Species Specificity: human, mouse, rat

Cited Species: human

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 : human brain tissue, IHC : human testis tissue, human placenta tissue IF/ICC : A549 cells,

## **Background Information**

# Notable Publications

ublications	Author	Pubmed ID	Journal	Application
	Qihang Peng	36834567	Int J Mol Sci	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

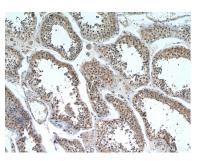
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

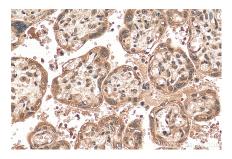
## Selected Validation Data



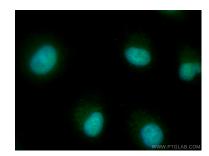
human brain tissue were subjected to SDS PAGE followed by western blot with 20794-1-AP (ZNF346 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human testis using 20794-1-AP (ZNF346 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using 20794-1-AP (ZNF346 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed A549 cells using ZNF346 antibody (20794-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).