

For Research Use Only

# ZNF346 Polyclonal antibody

Catalog Number: 20794-1-AP

Featured Product

1 Publications



## Basic Information

<b>Catalog Number:</b> 20794-1-AP	<b>GenBank Accession Number:</b> BC007775	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 600 ug/ml by Nanodrop and 393 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 23567	<b>Recommended Dilutions:</b> WB 1:1000-1:4000 IHC 1:20-1:200 IF/ICC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9UL40	
<b>Isotype:</b> IgG	<b>Full Name:</b> zinc finger protein 346	
<b>Immunogen Catalog Number:</b> AG14585	<b>Calculated MW:</b> 294 aa, 33 kDa	
	<b>Observed MW:</b> 36 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, IF/ICC, ELISA	<b>Positive Controls:</b> WB : human brain tissue, IHC : human testis tissue, human placenta tissue IF/ICC : A549 cells,
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human, mouse, rat	
<b>Cited Species:</b> human	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Notable Publications

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

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

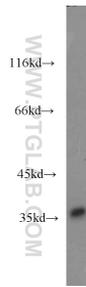
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

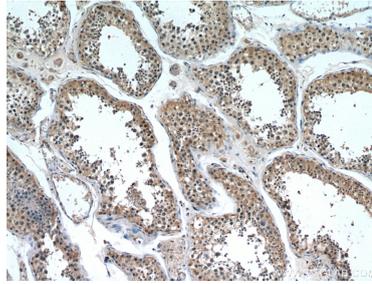
E: proteintech@ptglab.com  
W: ptglab.com

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

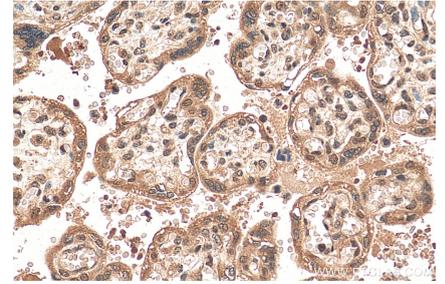
## Selected Validation Data



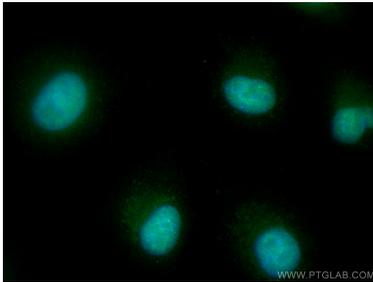
human brain tissue were subjected to SDS PAGE followed by western blot with 20794-1-AP (ZNF346 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



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



Immunohistochemical analysis of paraffin-embedded 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).