

For Research Use Only

ZNF346 Polyclonal antibody

Catalog Number: 20794-1-AP **1 Publications**



Basic Information

Catalog Number: 20794-1-AP	GenBank Accession Number: BC007775	Purification Method: Antigen affinity purification
Size: 600 µg/ml	GeneID (NCBI): 23567	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:20-1:200 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9UL40	
Isotype: IgG	Full Name: zinc finger protein 346	
Immunogen Catalog Number: AG14585	Calculated MW: 294 aa, 33 kDa	
	Observed MW: 36 kDa	

Applications

Tested Applications: IF/ICC, IHC, WB, ELISA	Positive Controls: WB : human brain tissue, IHC : human testis tissue, human placenta tissue IF : A549 cells,
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	

Background Information

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

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

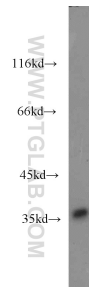
T: 4006900926

E: Proteintech-CN@ptglab.com

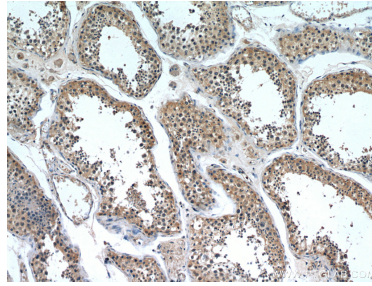
W: ptgcn.com

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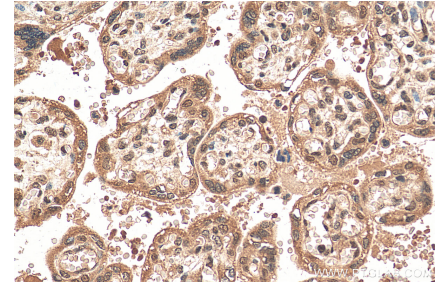
Selected Validation Data



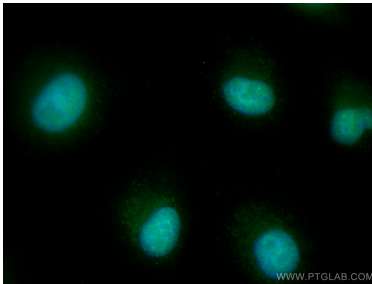
human brain tissue were subjected to SDS PAGE followed by western blot with 20794-1-AP (ZNF346 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



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).