

For Research Use Only

ZNF346 Polyclonal antibody

Catalog Number: 20794-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

20794-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 393 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14585

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,

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

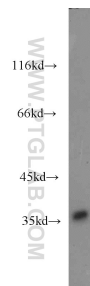
For technical support and original validation data for this product please contact:

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

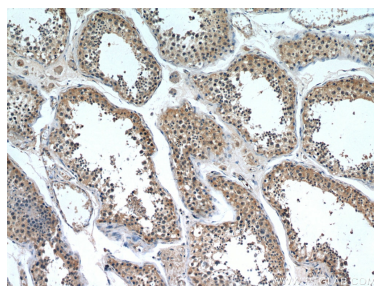
E: proteintech@ptglab.com
W: ptglab.com

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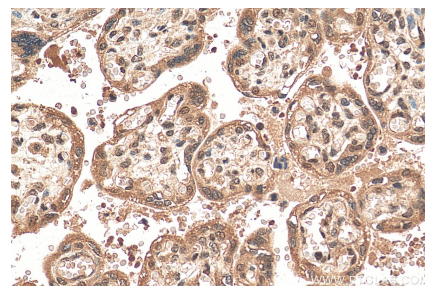
Selected Validation Data



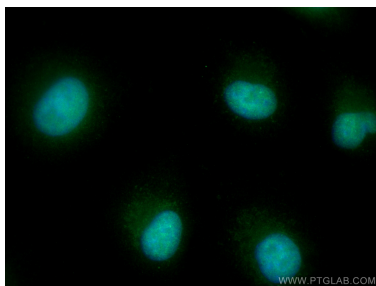
human brain tissue were subjected to SDS PAGE followed by western blot with 20794-1-AP (ZNF346 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



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).