

For Research Use Only

# ZNF395 Polyclonal antibody, PBS Only

Catalog Number: 11759-1-PBS

Featured Product



## Basic Information

Catalog Number:

11759-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2355

GenBank Accession Number:

BC001237

GeneID (NCBI):

55893

UNIPROT ID:

Q9H8N7

Full Name:

zinc finger protein 395

Calculated MW:

513 aa, 55 kDa

Observed MW:

62 kDa, 72 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:

human

## Background Information

ZNF395 is a transcription factor binding to a 7bp GC rich sequence which resides in triplicate at intervals of 13bp within and proximal to the -20bp direct repeat sequences of the Htt promoter. It can bind to regulatory regions in papillomaviruses (PV) and subsequently called the protein papillomavirus binding factor (PBF) [PMID: 11853404]. It contains conserved regions CR1, CR2 and CR3, a domain rich in serines and prolines and have the potential to form a zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding [PMID: 17897615].

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS Only

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

T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

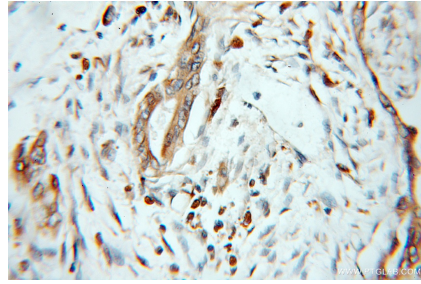
W: [ptgcn.com](http://ptgcn.com)

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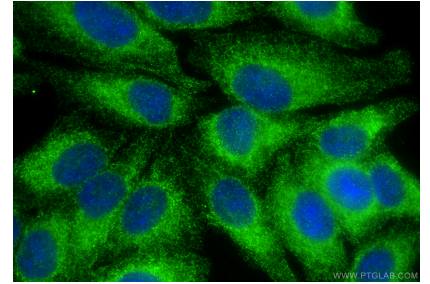
## Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 11759-1-AP (ZNF395 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 11759-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 11759-1-AP (ZNF395 antibody) at dilution of 1:100 (under 10x lens). This data was developed using the same antibody clone with 11759-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using ZNF395 antibody (11759-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 11759-1-PBS in a different storage buffer formulation.