

For Research Use Only

ZNF8 Polyclonal antibody, PBS Only

Catalog Number: 17448-1-PBS



Basic Information

Catalog Number:

17448-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11571

GenBank Accession Number:

BC039323

GeneID (NCBI):

7554

UNIPROT ID:

P17098

Full Name:

zinc finger protein 8

Calculated MW:

575 aa, 65 kDa

Observed MW:

65 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IF-P, Indirect ELISA

Species Specificity:

human, mouse

Background Information

ZNF8 is a transcriptional repressor. It may modulate BMP and TGF-beta signal transduction, through its interaction with SMAD proteins.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

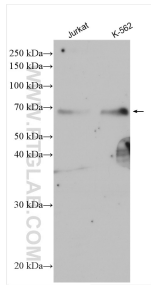
For technical support and original validation data for this product please contact:

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

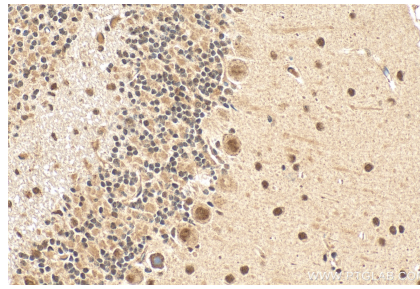
E: proteintech@ptglab.com
W: ptglab.com

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

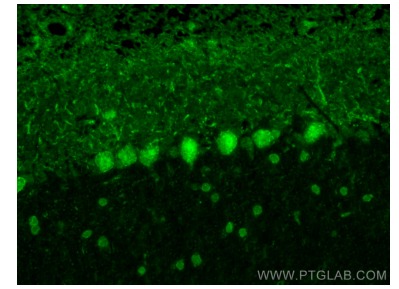
Selected Validation Data



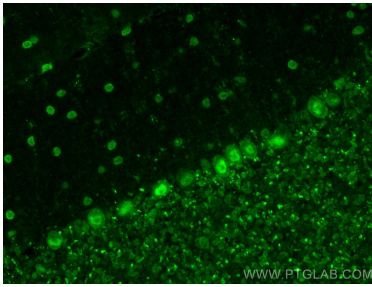
Various lysates were subjected to SDS PAGE followed by western blot with 17448-1-AP (ZNF8 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17448-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 17448-1-AP (ZNF8 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 17448-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed mouse cerebellum tissue using ZNF8 antibody (17448-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 17448-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed mouse cerebellum tissue using ZNF8 antibody (17448-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 17448-1-PBS in a different storage buffer formulation.