## For Research Use Only

## ZNF488 Polyclonal antibody

Catalog Number:21014-1-AP

Featured Product

1 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number:

BC026895

GeneID (NCBI):

150ul, Concentration: 500 ug/ml by Nanodrop and 300 ug/ml by Bradford UNIPROT ID:

118738

method using BSA as the standard;

Q96MN9

Source: Rabbit

21014-1-AP

Size:

Full Name: zinc finger protein 488

Isotype: IgG

Calculated MW: 340 aa, 37 kDa

Immunogen Catalog Number:

Observed MW:

AG15239

50 kDa

**Tested Applications:** 

WB, IHC, ELISA

Cited Applications:

WB, IHC

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

**Purification Method:** 

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

**Applications** 

Positive Controls:

WB: mouse thymus tissue,

IHC: human brain tissue,

**Notable Publications** 

Author Pubmed ID Journal Application 37986084 **Biol Direct** IHC,WB Qifeng Xiao

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

in USA), or 1(312) 455-8498 (outside USA)

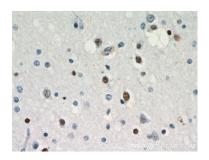
E: proteintech@ptglab.com W: ptglab.com

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

## Selected Validation Data



mouse thymus tissue were subjected to SDS PAGE followed by western blot with 21014-1-AP (ZNF 488 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human brain using 21014-1-AP (ZNF 488 antibody) at dilution of 1:50 (under 40x lens).