

For Research Use Only

# ZNF404 Polyclonal antibody, PBS Only

Catalog Number: 21592-1-PBS



## Basic Information

Catalog Number:

21592-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16166

GenBank Accession Number:

BC101333

GeneID (NCBI):

342908

UNIPROT ID:

Q494X3

Full Name:

zinc finger protein 404

Calculated MW:

552 aa, 65 kDa

Observed MW:

65-70 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

## Background Information

ZNF404 (Zinc Finger Protein 404) is a putative transcription factor belonging to the Krüppel-associated box (KRAB) zinc finger protein (KZFP) family. ZNF404 is predicted to function as a DNA-binding transcription factor that regulates RNA polymerase II-mediated transcription, potentially acting as a transcriptional repressor.

## 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, pH7.3

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

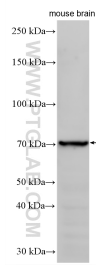
T: 4006900926

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

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

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## Selected Validation Data



Mouse brain tissue were subjected to SDS PAGE followed by western blot with 21592-1-AP (ZNF404 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 21592-1-PBS in a different storage buffer formulation.