

For Research Use Only

ZNF404 Polyclonal antibody, PBS Only

Catalog Number: 21592-1-PBS



Basic Information

| | | |
|---|--|--|
| Catalog Number: 21592-1-PBS | GenBank Accession Number: BC101333 | Purification Method: Antigen affinity purification |
| Size: 100ug, Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 342908 | |
| Source: Rabbit | UNIPROT ID: Q494X3 | |
| Isotype: IgG | Full Name: zinc finger protein 404 | |
| Immunogen Catalog Number: AG16166 | Calculated MW: 552 aa, 65 kDa | |
| | Observed MW: 65-70 kDa | |

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.

Storage Buffer:
PBS only, pH7.3

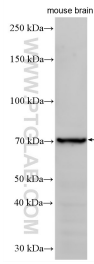
For technical support and original validation data for this product please contact:

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



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.