For Research Use Only

ZNF658 Polyclonal antibody

Catalog Number:24823-1-AP

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
24823-1-AP

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG20508

GenBank Accession Number:
BC031626

GeneID (NCBI):
26149

UNIPROT ID:
Q5TYW1

Full Name:
zinc finger protein 658

Calculated MW:
1059 aa, 122 kDa

Observed MW:
71 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB: 1:500-1:2000
IHC: 1:50-1:500

Applications

Tested Applications:
WB, IHC, ELISA

Species Specificity:
human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : fetal human brain tissue,

IHC : human testis tissue,

Background Information

ZNF658 (Zinc Finger Protein 658), also known as DKFZp572C163 or FLJ32813, is a Krüppel C2H2-type zinc-finger transcription factor that binds cis-regulatory DNA and represses transcription. ZNF658 is a master regulator of zinc homeostasis and ribosome biogenesis.

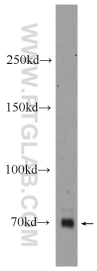
Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

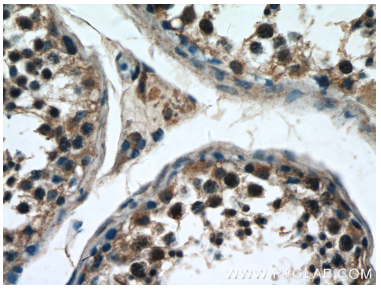
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 24823-1-AP (ZNF658 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 24823-1-AP (ZNF658 Antibody) at dilution of 1:200 (under 40x lens).