

For Research Use Only

GTF2H4 Polyclonal antibody, PBS Only

Catalog Number: 15431-1-PBS



Basic Information

Catalog Number:

15431-1-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7680

GenBank Accession Number:

BC004935

GeneID (NCBI):

2968

UNIPROT ID:

Q92759

Full Name:

general transcription factor IIH,
polypeptide 4, 52kDa

Calculated MW:

52 kDa

Observed MW:

45-50 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Background Information

GTF2H4 (General Transcription Factor IIH Subunit 4), also named as P52, TFB2, TFIIH, is a component of the TFIIH complex, which plays a crucial role in transcription initiation by RNA polymerase II and is also involved in nucleotide excision repair (NER). The role of GTF2H4 in DNA repair mechanisms makes it a potentially important factor in the development and progression of cancer.

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

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

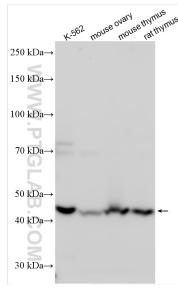
T: 4006900926

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



Various lysates were subjected to SDS PAGE followed by western blot with 15431-1-AP (GTF2H4 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 15431-1-PBS in a different storage buffer formulation.