

For Research Use Only

C3orf22 Polyclonal antibody

Catalog Number: 32918-1-AP



Basic Information

Catalog Number:

32918-1-AP

Concentration:

350 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG38384

GenBank Accession Number:

BC032025

GeneID (NCBI):

152065

UNIPROT ID:

Q8N5N4

Full Name:

chromosome 3 open reading frame 22

Calculated MW:

141 aa, 16 kDa

Observed MW:

21 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : mouse testis tissue, rat testis tissue

Background Information

C3orf22 is a gene located on chromosome 3 that encodes a protein known as Chromosome 3 Open Reading Frame 22. During embryonic development, C3orf22 is expressed in various tissues and organs, such as the brain, heart, and limbs. Its expression may be regulated by developmental stage-specific factors and signaling pathways.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol

Aliquoting is unnecessary for -20°C storage

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

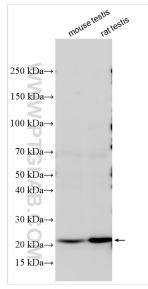
T: 4006900926

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



Various lysates were subjected to SDS PAGE followed by western blot with 32918-1-AP (C3orf22 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.