

For Research Use Only

# C3orf22 Polyclonal antibody

Catalog Number:32918-1-AP



## Basic Information

<b>Catalog Number:</b> 32918-1-AP	<b>GenBank Accession Number:</b> BC032025	<b>Purification Method:</b> Antigen affinity Purification
<b>Size:</b> 150ul , Concentration: 350 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 152065	<b>Recommended Dilutions:</b> WB: 1:500-1:1000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8N5N4	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromosome 3 open reading frame 22	
<b>Immunogen Catalog Number:</b> AG38384	<b>Calculated MW:</b> 141 aa, 16 kDa	
	<b>Observed MW:</b> 21 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse testis tissue, rat testis tissue
<b>Species Specificity:</b> human	

## 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, pH7.3  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

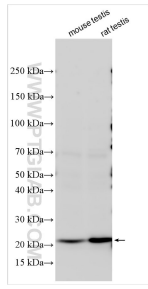
For technical support and original validation data for this product please contact:

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## 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.