

For Research Use Only

# LYZL6 Polyclonal antibody

Catalog Number: 11922-1-AP



## Basic Information

### Catalog Number:

11922-1-AP

### Size:

150ul , Concentration: 200 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG2569

### GenBank Accession Number:

BC054481

### GeneID (NCBI):

57151

### UNIPROT ID:

O75951

### Full Name:

lysozyme-like 6

### Calculated MW:

148 aa, 17 kDa

### Observed MW:

17 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

## Applications

### Tested Applications:

WB, IHC, ELISA

### Species Specificity:

human, mouse, rat

**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 :** mouse testis tissue, human testis tissue

**IHC :** rat testis tissue, mouse testis tissue

## Storage

### Storage:

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

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

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:

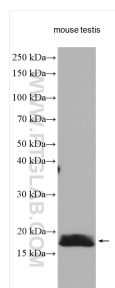
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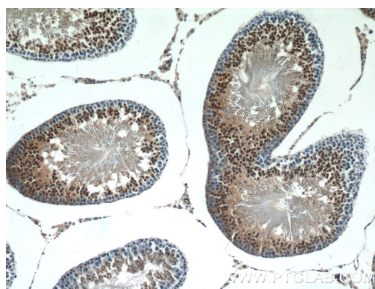
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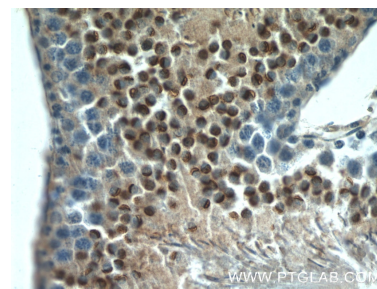
## Selected Validation Data



mouse testis lysates were subjected to SDS PAGE followed by western blot with 11922-1-AP (LYZL6 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using 11922-1-AP (LYZL6 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using 11922-1-AP (LYZL6 Antibody) at dilution of 1:50 (under 40x lens).