

# CST9L Polyclonal antibody

Catalog Number: 13649-1-AP

## Basic Information

**Catalog Number:**

13649-1-AP

**Size:**

150 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG4084

**GenBank Accession Number:**

BC029656

**GeneID (NCBI):**

128821

**UNIPROT ID:**

Q9H4G1

**Full Name:**

cystatin 9-like

**Calculated MW:**

147 aa, 17 kDa

**Observed MW:**

17 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

**Tested Applications:**

IHC, WB, 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 :** human kidney tissue,

**IHC :** human testis tissue,

## Background Information

### Storage

**Storage:**

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

**Storage Buffer:**

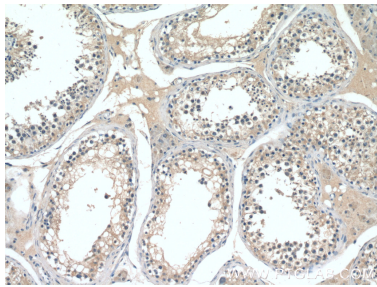
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

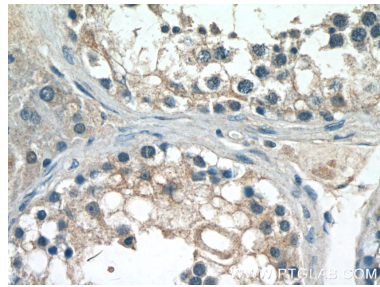
## Selected Validation Data



human kidney tissue were subjected to SDS PAGE followed by western blot with 13649-1-AP (CST9L antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 13649-1-AP (CST9L antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 13649-1-AP (CST9L antibody) at dilution of 1:200 (under 40x lens).