For Research Use Only

CST9L Polyclonal antibody

Catalog Number: 13649-1-AP



Purification Method:

WB 1:500-1:1000

IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 13649-1-AP BC029656

Size: GeneID (NCBI):

150ul , Concentration: 150 μ g/ml by 128821 Nanodrop and 133 $\mu g/ml$ by Bradford Full Name:

method using BSA as the standard;

Calculated MW: Rabbit 147 aa, 17 kDa Isotype: Observed MW: IgG 17 kDa

Immunogen Catalog Number:

Tested Applications:

AG4084

human

Positive Controls:

IHC, WB, ELISA WB: human kidney tissue, Species Specificity: IHC: human testis tissue,

cystatin 9-like

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Storage

Applications

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

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

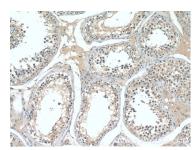
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

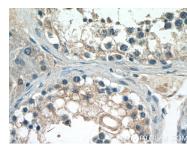
Selected Validation Data

45kd→ 31kd→ 21kd→ 14kd→

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



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