

For Research Use Only

# CST2-Specific Polyclonal antibody

Catalog Number: 19935-1-AP

Featured Product

2 Publications



## Basic Information

**Catalog Number:**

19935-1-AP

**Size:**

450 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

NM\_001322

**GeneID (NCBI):**

1470

**UNIPROT ID:**

P09228

**Full Name:**

cystatin SA

**Calculated MW:**

16 kDa

**Observed MW:**

12-15 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

## Applications

**Tested Applications:**

WB, ELISA

**Cited Applications:**

WB, IHC

**Species Specificity:**

human

**Cited Species:**

human

**Positive Controls:**

WB : human saliva tissue,

## Background Information

CST2, also named as Cystatin-2 and Cystatin-S5, belongs to the cystatin family. CST2 is a T a secreted thiol protease inhibitor found at high levels in saliva, tears and seminal plasma. This antibody is specific to CST2.

## Notable Publications

Author	Pubmed ID	Journal	Application
Jin Lei L	22688893	Cell Res	WB
Feifeng Song	34696780	Cancer Cell Int	WB,IHC

## 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

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

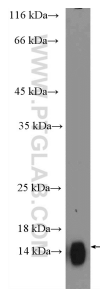
T: 4006900926

E: Proteintech-CN@ptglab.com

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## Selected Validation Data



human saliva were subjected to SDS PAGE followed by western blot with 19935-1-AP (CST2-Specific Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.