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 μ g/ml Source: Rabbit Isotype: GenBank Accession Number:

Geneal (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:

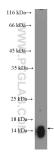
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

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.