

Cystatin S Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59185**Specification**

Cystatin S Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	P01036
Host	Rabbit
Clonality	Polyclonal
Calculated MW	16214

Cystatin S Polyclonal Antibody - Additional Information**Gene ID** 1472**Other Names**

Cystatin-S, Cystatin-4, Cystatin-SA-III, Salivary acidic protein 1, CST4

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Cystatin S Polyclonal Antibody - Protein Information**Name** CST4**Function**

This protein strongly inhibits papain and ficin, partially inhibits stem bromelain and bovine cathepsin C, but does not inhibit porcine cathepsin B or clostripain. Papain is inhibited non-competitively.

Cellular Location

Secreted.

Tissue LocationExpressed in submandibular and sublingual saliva but not in parotid saliva (at protein level).
Expressed in saliva, tears, urine and seminal fluid.**Cystatin S Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Cystatin S Polyclonal Antibody - Images