

## Cystatin A Polyclonal Antibody Catalog # AP74059

### Specification

#### Cystatin A Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	<a href="#">P01040</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

#### Cystatin A Polyclonal Antibody - Additional Information

##### Gene ID 1475

##### Other Names

Cystatin-A (Cystatin-AS) (Stefin-A)

##### Dilution

WB~~WB 1:500-2000,IHC-p 1:500-200, ELISA 1:10000-20000  
IHC-P~~N/A

##### Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

##### Storage Conditions

-20°C

#### Cystatin A Polyclonal Antibody - Protein Information

##### Name CSTA

##### Synonyms STF1, STFA

##### Function

This is an intracellular thiol proteinase inhibitor. Has an important role in desmosome-mediated cell-cell adhesion in the lower levels of the epidermis.

##### Cellular Location

Cytoplasm.

##### Tissue Location

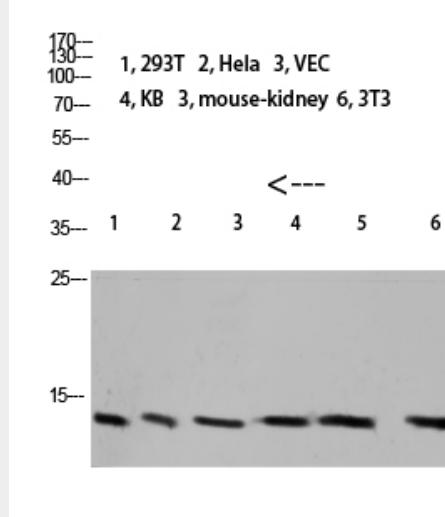
Expressed in the skin throughout the epidermis.

#### Cystatin A Polyclonal Antibody - Protocols

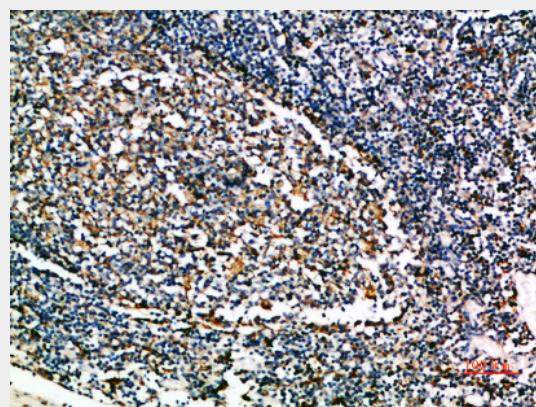
Provided below are standard protocols that you may find useful for product applications.

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

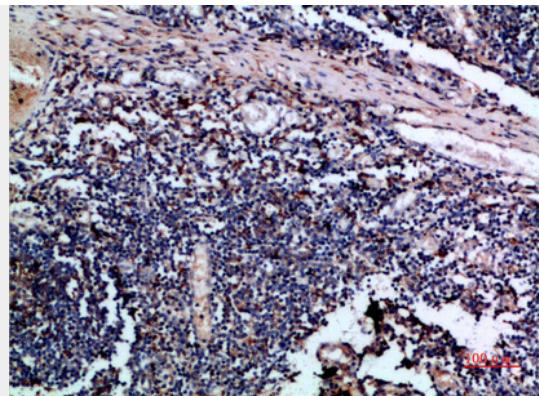
### Cystatin A Polyclonal Antibody - Images



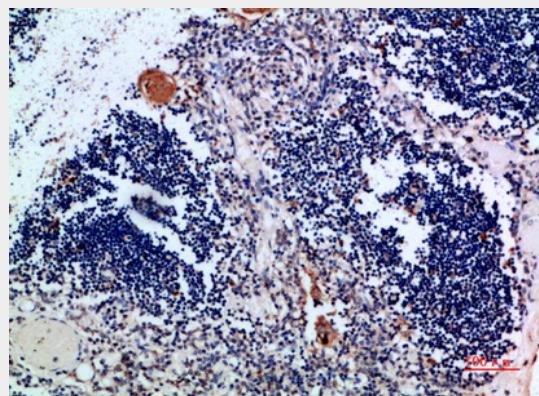
Western blot analysis of 293T mouse-kidney lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-thymus, antibody was diluted at 1:200

#### **Cystatin A Polyclonal Antibody - Background**

This is an intracellular thiol proteinase inhibitor. Has an important role in desmosome-mediated cell-cell adhesion in the lower levels of the epidermis.