

# Cystatin A Polyclonal Antibody

Catalog # AP74059

#### **Product Information**

ApplicationWB, IHC-PPrimary AccessionP01040ReactivityHumanHostRabbitClonalityPolyclonalCalculated MW11006

#### **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~~WB

1:500-2000,IHC-p 1:500-200, ELISA 1:10000-20000

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

azide.

Storage Conditions -20°C

#### **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.

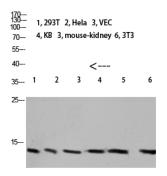
Cellular Location Cytoplasm.

**Tissue Location** Expressed in the skin throughout the epidermis.

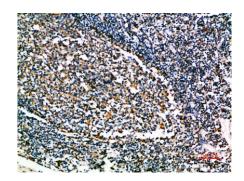
### **Background**

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

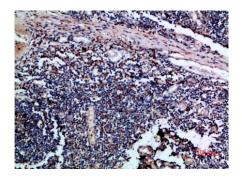
## **Images**



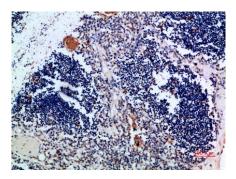
Western blot analysis of 293T mouse-kidney lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.