

## **CST7 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58366

# **Specification**

## **CST7 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF

Primary Accession
Reactivity
Rat
Host
Clonality
Calculated MW

O76096
Rat
Rabbit
Polyclonal
16454

## **CST7 Polyclonal Antibody - Additional Information**

**Gene ID 8530** 

#### **Other Names**

Cystatin-F, Cystatin-7, Cystatin-like metastasis-associated protein, CMAP, Leukocystatin, CST7

## **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.

# **CST7 Polyclonal Antibody - Protein Information**

## Name CST7

#### **Function**

Inhibits papain and cathepsin L but with affinities lower than other cystatins. May play a role in immune regulation through inhibition of a unique target in the hematopoietic system.

# Cellular Location

Secreted. Cytoplasm

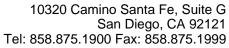
## **Tissue Location**

Primarily expressed in peripheral blood cells and spleen

## **CST7 Polyclonal Antibody - Protocols**

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

Western Blot





- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**CST7 Polyclonal Antibody - Images**