

**CSTB / Cystatin B / Stefin B Antibody**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS15592****Specification**

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**CSTB / Cystatin B / Stefin B Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC                    |
| Primary Accession | <a href="#">P04080</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 11kDa KDa              |

**CSTB / Cystatin B / Stefin B Antibody - Additional Information****Gene ID** 1476**Other Names**

Cystatin-B, CPI-B, Liver thiol proteinase inhibitor, Stefin-B, CSTB, CST6, STFB

**Target/Specificity**

Human CSTB / Stefin B

**Reconstitution & Storage**

Aliquot and freeze at -20° C. Avoid freeze-thaw cycles.

**Precautions**

CSTB / Cystatin B / Stefin B Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**CSTB / Cystatin B / Stefin B Antibody - Protein Information****Name** CSTB**Synonyms** CST6, STFB**Function**

This is an intracellular thiol proteinase inhibitor. Tightly binding reversible inhibitor of cathepsins L, H and B.

**Cellular Location**

Cytoplasm. Nucleus

**Volume**

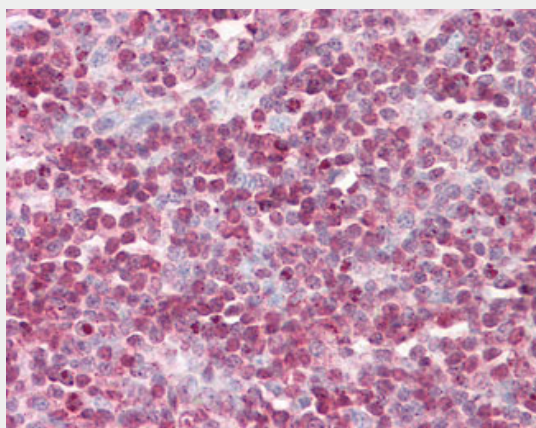
50 µl

## **CSTB / Cystatin B / Stefin B 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](#)

## **CSTB / Cystatin B / Stefin B Antibody - Images**



Anti-CSTB / Cystatin B / Stefin B antibody IHC staining of human tonsil.

## **CSTB / Cystatin B / Stefin B Antibody - Background**

This is an intracellular thiol proteinase inhibitor. Tightly binding reversible inhibitor of cathepsins L, H and B.

## **CSTB / Cystatin B / Stefin B Antibody - References**

Ritonja A., et al. Biochem. Biophys. Res. Commun. 131:1187-1192(1985).  
Pennacchio L.A., et al. Science 271:1731-1734(1996).  
Bhat K.S., et al. Submitted (MAY-1993) to the EMBL/GenBank/DDBJ databases.  
Hattori M., et al. Nature 405:311-319(2000).  
Riccio M., et al. Exp. Cell Res. 262:84-94(2001).