

Datasheet for ABIN755692  
**anti-CSTB antibody (AA 51-98)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	CSTB
Binding Specificity:	AA 51-98
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSTB antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Cystatin B
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Pig
Purification:	Purified by Protein A.

## Target Details

Target:	CSTB
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## Target Details

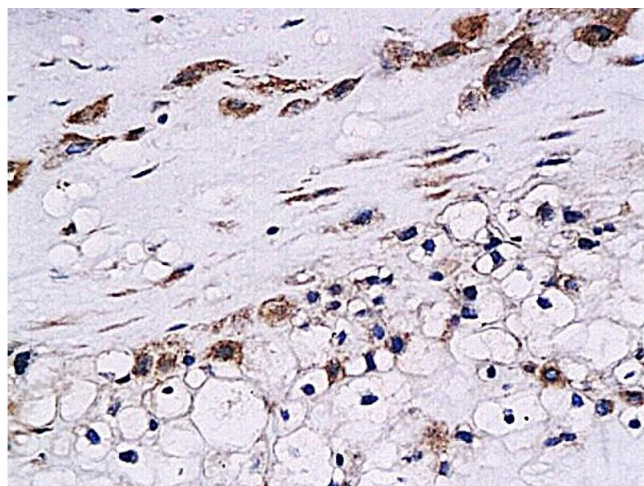
Alternative Name:	Cystatin B ( <a href="#">CSTB Products</a> )
Background:	Synonyms: PME, ULD, CST6, EPM1, STFB, EPM1A, Cystatin-B, CPI-B, Liver thiol proteinase inhibitor, Stefin-B, CSTB Background: This is an intracellular thiol proteinase inhibitor. Tightly binding reversible inhibitor of cathepsins L, H and B.
Gene ID:	1476
UniProt:	<a href="#">P04080</a>
Pathways:	<a href="#">Response to Water Deprivation</a>

## Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

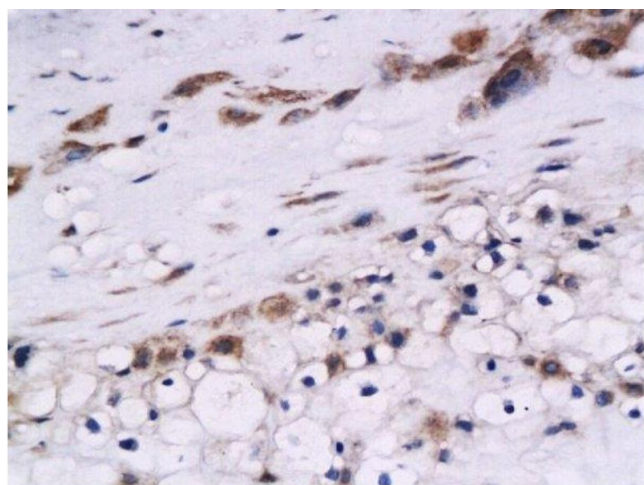
## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



#### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded human placenta labeled with Anti-Cystatin B Polyclonal Antibody, Unconjugated (ABIN755692) at 1:200 followed by conjugation to the secondary antibody and DAB staining



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Formalin-fixed and paraffin embedded human placenta labeled with Anti-Cystatin B Polyclonal Antibody, Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining