

**Anti-Cystatin C Antibody**  
Rabbit polyclonal antibody to Cystatin C  
Catalog # AP60258

**Specification**

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**Anti-Cystatin C Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P01034</a>
Other Accession	<a href="#">P21460</a>
Reactivity	<b>Human, Mouse</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>15799</b>

**Anti-Cystatin C Antibody - Additional Information**

**Gene ID** 1471

**Other Names**

Cystatin-C; Cystatin-3; Gamma-trace; Neuroendocrine basic polypeptide; Post-gamma-globulin

**Target/Specificity**

Recognizes endogenous levels of Cystatin C protein.

**Dilution**

WB~~WB (1/500 - 1/1000)

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-Cystatin C Antibody - Protein Information**

**Name** CST3

**Function**

As an inhibitor of cysteine proteinases, this protein is thought to serve an important physiological role as a local regulator of this enzyme activity.

**Cellular Location**

Secreted.

**Tissue Location**

Expressed in submandibular and sublingual saliva but not in parotid saliva (at protein level).  
Expressed in various body fluids, such as the cerebrospinal fluid and plasma. Expressed in highest

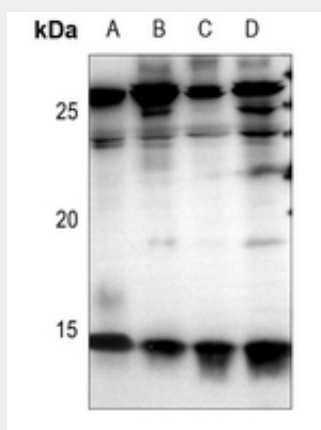
levels in the epididymis, vas deferens, brain, thymus, and ovary and the lowest in the submandibular gland

### Anti-Cystatin C 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](#)

### Anti-Cystatin C Antibody - Images



Western blot analysis of Cystatin C expression in mouse brain (A), HepG2 (B), PC3 (C), A2780 (D) whole cell lysates.

### Anti-Cystatin C Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cystatin C. The exact sequence is proprietary.