## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Cystatin B Antibody

Catalog Number: C0330

Reactivity: Human, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human Stefin B. AA range:49-98

Concentration: 1 mg/ml

Gene Name: CSTB

Protein Name: Cystatin-B

Other Name: CSTB; CST6; STFB; Cystatin-B; CPI-B; Liver thiol proteinase inhibitor;

Stefin-B

**Human Swiss Prot No.:** P04080

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Cystatin B Polyclonal Antibody detects endogenous levels of Cystatin B

protein.

Storage and Stability: -20°C/1 year