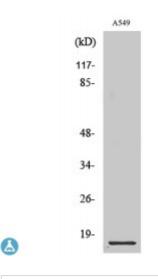


## **Anti-Cystatin B antibody**



**Description** Rabbit polyclonal to Cystatin B.

Model STJ92615

**Host** Rabbit

**Reactivity** Human, Rat

**Applications** ELISA, IF, IHC, WB

**Immunogen** Synthesized peptide derived from human Cystatin B

Immunogen Region 20-100 aa, Internal

**Gene ID** <u>1476</u>

Gene Symbol CSTB

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

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

protein.

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

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Cystatin-B CPI-B Liver thiol proteinase inhibitor Stefin-B

Molecular Weight 11 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:2482OMIM:254800</u>

Alternative Names Cystatin-B CPI-B Liver thiol proteinase inhibitor Stefin-B

**Function** This is an intracellular thiol proteinase inhibitor. Tightly binding reversible

inhibitor of cathepsins L, H and B.

Cellular Localization Cytoplasm Nucleus