

## Anti-CSTB antibody (49-98 aa) (STJ92615)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Cystatin-B (49-98 aa) is suitable for use in Western Blot, Immunohistochemistry,

**Description** Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA Host/Source Rabbit Reactivity Human/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000 IHC 1:100-1:300

IF 1:200-1:1000 ELISA 1:20000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 1476 Gene Symbol CSTB

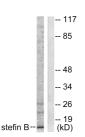
Uniprot ID CYTB\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human Stefin B at the amino acid range 49-98

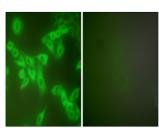
Immunogen 49-98 aa

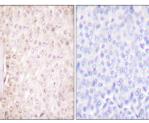
Region
Specificity Cystatin B Polyclonal Antibody detects endogenous levels of Cystatin B protein.

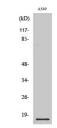
Immunogen Sequence



Western blot analysis of lysates from A549 cells, using Stefin B Antibody. The lane on the right is blocked with the synthesized peptide.







Western blot analysis of various cells using Cystatin B Polyclonal Antibody diluted at 1i1/4 1000