

Anti-Cystatin B / CSTB antibody



Catalog Number: 103704

Product name

Anti-Cystatin B / CSTB antibody

Immunogen

[Human Cystatin B / CSTB \(His Tag\) recombinant protein](#)

Specificity

Human Cystatin B / CSTB

Antibody description

Rabbit polyclonal to Cystatin B / CSTB

Preparation

Produced in rabbits immunized with purified, recombinant Human Cystatin B / CSTB (rh Cystatin B / CSTB; P04080; Met 2-Phe 98). Cystatin B / CSTB specific IgG was purified by Human Cystatin B / CSTB affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

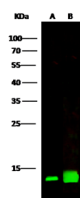
Dilutions

WB: 0.5-10 µg/mL

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human CSTB. The detection limit for Human CSTB is approximately 0.00245 ng/well.

Validations



Items	Lanes	A	B
Sample (whole cell lysate)		MCF7	U87MG
Sample Volume (µg/lane)		30	60
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	0.5-10 µg/ml		
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.		

Cystatin B / CSTB Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot