## **Anti- Human Cystatin C**



Product Name Anti- Human Cystatin C

Catalog No IT-010-006

Source Rabbit Polyclonal Antibody

Formulation Each vial contains 200 µg purified IgG in 100 µl PBS with less than

0.1% gelatin and 0.1% sodium Azide.

Immunogen Native human Cystatin C protein (Genebank accession #

NP\_000090). Cystatin C encoded by the **CST3** gene, is mainly used as a biomarker of kidney function. Recently, it has been studied for its role in predicting new-onset or deteriorating cardiovascular disease. It also seems to play a role in brain disorders involving amyloid (a specific type of protein deposition), such as Alzheimer's

disease.

Applications ELISA(1:1000-1:100,000), IP, etc.

Specificity Reacts with human APOA1 protein. Cross-reactivity to other family

member not tested.

Storage Store at 4°C; DO NOT FREEZE; stable for 1 year from the date of

shipment. Non-hazardous. No MSDS required.

Use Limitation For research use only, not for use in diagnostic procedures.