

## ARG30282 Cystatin C ELISA Antibody Duo

Package: 1 pair  
Store at: -20°C

### Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG10617	anti-CST3 / Cystatin C antibody [Cyst13]	Mouse mAb	Hu	ELISA, FLISA, WB	50 µg
ARG10618	anti-CST3 / Cystatin C antibody [Cyst24]	Mouse mAb	Hu	ELISA, FLISA	50 µg

### Summary

Target Name	Cystatin C
Alternate Names	Cystatin C ELISA antibody; CST3 / Cystatin C antibody

### Properties

Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

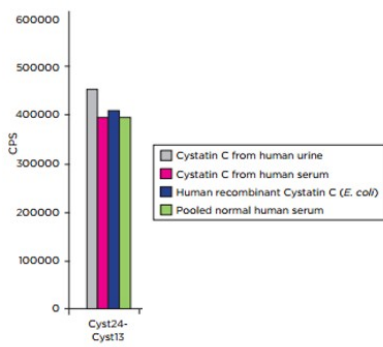
### Images

#### ARG10617 anti-CST3 / Cystatin C antibody [Cyst13] WB image

Western blot: Detection of Human cystatin C after Tricine-SDS-PAGE in reducing conditions. 0.2 µg of Cystatin C purified from Human urine stained with ARG10617 anti-CST3 / Cystatin C antibody [Cyst13].

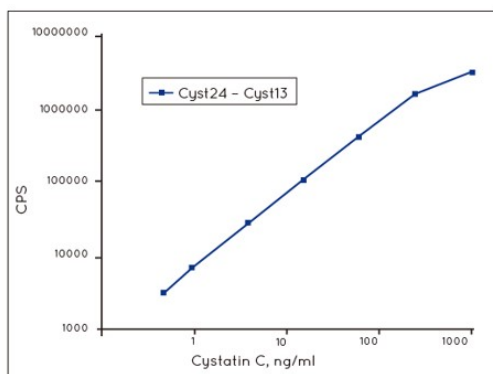


#### ARG10617 anti-CST3 / Cystatin C antibody [Cyst13] FLISA image



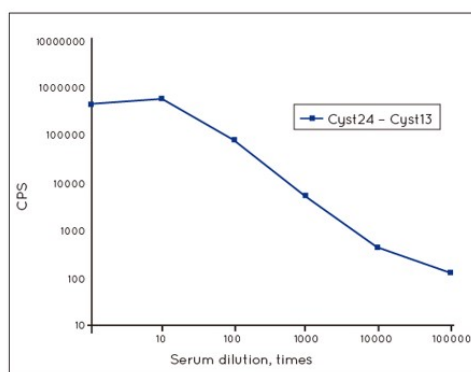
FLISA: Immunochemical properties of three forms of cystatin C protein, in comparison with antigen from pooled normal Human serum. Cystatin C preparations (at concentration 10 ng/ml) and diluted pooled normal Human serum were analyzed. FLISA was used to measure cystatin C: Capture MABs: ARG10618 anti-Cystatin C antibody [Cyst24]. Detection MABs: ARG10617 anti-CST3 / Cystatin C antibody [Cyst13].

#### ARG10617 anti-CST3 / Cystatin C antibody [Cyst13] FLISA image



FLISA: Calibration curve of the best immunoassays. One-step fluoroimmunoassay in streptavidin coated plates. Capture MAB ARG10618 anti-Cystatin C antibody [Cyst24] is biotinylated (200 ng/well). Detection MAB ARG10617 anti-CST3 / Cystatin C antibody [Cyst13] is Eu3+ - labeled (200 ng/ml). Incubation volume 100 µl. time: 30 min at RT.

#### ARG10617 anti-CST3 / Cystatin C antibody [Cyst13] FLISA image



FLISA: Titration curve of pooled normal Human serum in ARG10618 anti-Cystatin C antibody [Cyst24] - ARG10617 anti-CST3 / Cystatin C antibody [Cyst13] (capture - detection) sandwich fluoroimmunoassays.