For Research Use Only

## CST5 Recombinant antibody, PBS Only (Capture)



Catalog Number:84678-3-PBS

## Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 84678-3-PBS BC069514 Protein A purification Size: GeneID (NCBI): CloneNo.: 1 mg/ml 1473 241564F1 Source: UNIPROT ID: Rabbit P28325 Full Name: Isotype: lgG cystatin D Immunogen Catalog Number: AG34412 **Applications Tested Applications:** Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

## **Background Information**

Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





Sandwich ELISA standard curve of MP01490-1, Human CST5 Recombinant Matched Antibody Pair -PBS only. 84678-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag34412. 84678-2-PBS was HRP conjugated as the detection antibody. Range: 0.469-15 ng/mL

Saliva of seven individual healthy human donors was measured. The CST5 concentration of detected samples was determined to be 146.65 ng/mL with a range of 121.75-191.04 ng/mL



Cytometric bead array standard curve of MP01490-1, CST5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84678-3-PBS. Detection antibody: 84678-2-PBS. Standard: Ag34412. Range: 0.781-100 ng/mL