For Research Use Only

CST5 Recombinant antibody, PBS Only (Detector)

Catalog Number:84678-2-PBS



Purification Method:

Protein A purification

CloneNo.:

241564E7

Basic Information

Catalog Number:

84678-2-PBS

Size:

GenBank Accession Number:

BC069514

GeneID (NCBI):

1473

1 mg/ml Source: **UNIPROT ID:**

Rabbit P28325 Full Name: Isotype: cystatin D

Immunogen Catalog Number:

AG34412

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Background Information

Storage

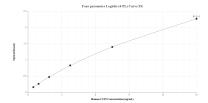
Storage:

Store at -80°C.

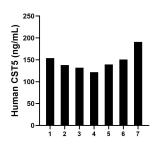
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

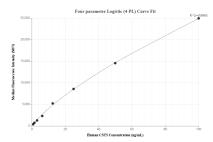
Selected Validation Data



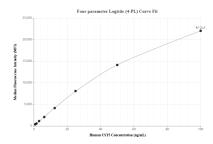
Sandwich EUSA standard curve of MP01490-1, Human CST5 Recombinant Matched Antibody Pair-PBS only. 84678-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag34412. 84678-2-PBS was HRP conjugated as the detection antibody. Range: 0.469-15 ng/mL



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



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