For Research Use Only

CSTA Recombinant antibody, PBS Only (Capture)

Catalog Number:84953-3-PBS



Purification Method:

CloneNo.:

242558G8

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

84953-3-PBS BC010379

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** P01040 Rabbit Full Name:

Isotype: cystatin A (stefin A) IgG Calculated MW: Immunogen Catalog Number: 98 aa, 11 kDa

AG8733

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

84953-3-PBS targets CSTA as part of a matched antibody pair:

MP01707-2: 84953-3-PBS capture and 84953-1-PBS detection (validated in Cytometric bead array)

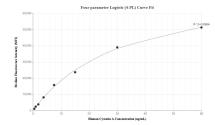
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

Selected Validation Data



Cytometric bead array standard curve of MP01707-2, Cystatin A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84953-3-PBS. Detection antibody: 84953-1-PBS. Standard: Ag8733. Range: 0.469-60 ng/mL