For Research Use Only

Mouse CTLA-4/CD152 Recombinant antibody, PBS Only (Detector)

Catalog Number:83995-2-PBS



Purification Method:

CloneNo.:

241100B3

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

83995-2-PBS NM_009843.4

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 12477

Nanodrop; **UNIPROT ID:** Source: P09793 Rabbit Full Name:

Isotype: cytotoxic T-lymphocyte-associated

IgG protein 4

> Calculated MW: 25 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

mouse

Product Information

83995-2-PBS targets CTLA-4/CD152 as part of a matched antibody pair:

MP00907-2: 83995-1-PBS capture and 83995-2-PBS detection (validated in Cytometric bead array)

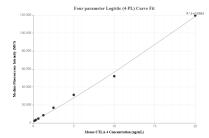
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00907-2, MOUSE CTLA-4/CD152 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83995-1-PBS. Detection antibody: 83995-2-PBS. Standard: Eg0632. Range: 0.156-20 ng/mL