

For Research Use Only

CD83 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51077-1

Capture Antibody Information

Catalog Number:
60744-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3C7A5
Reactivity:
human
GenBank:
BC030830
Immunogen Catalog Number:
Ag27435

Conjugate:
Unconjugated
Full name:
CD83 molecule
Gene ID:
9308

Detection Antibody Information

Catalog Number:
60744-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C2A2
Reactivity:
human
GenBank:
BC030830
Immunogen Catalog Number:
Ag27435

Conjugate:
Unconjugated
Full name:
CD83 molecule
Gene ID:
9308

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-25 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51077-1 targets CD83 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD83 Monoclonal antibody, PBS Only (Capture) 60744-1-PBS (3C7A5). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD83 Monoclonal antibody, PBS Only (Detector) 60744-2-PBS (2C2A2). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

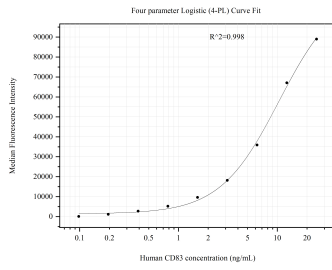
Storage

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: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



Cytometric bead array standard curve of MP51077-1, CD83 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60744-1-PBS. Detection antibody: 60744-2-PBS. Standard: Ag27435. Range: 0.098-25 ng/mL