For Research Use Only

CD163 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50318-3

Capture Antibody Information

Catalog Number: Clone ID: 68218-5-PBS 2B6A6 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: Gene ID: lgG1 Ag26721 9332

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68218-3-PBS 3E6H10 Unconjugated Full name: Reactivity: Mouse human CD163 molecule Isotype: GenBank: Gene ID:

lgG1 BC051281 9332

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag26721

Applications

Tested Applications:

6.25-100 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

CD163 molecule

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

Product Information

MP50318-3 targets CD163 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD163 Monoclonal antibody, PBS Only (Capture/Detector) 68218-5-PBS (2B6A6). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody;\ CD163\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 68218-3-PBS\ (3E6H10).\ 100\ \mu g.\ Concentration$ 1 mgl/ml.

Alternative CD163 matched antibody pairs: MP00326-1, MP00326-2, MP00326-3, MP50318-1, MP50318-2, MP50318-4

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

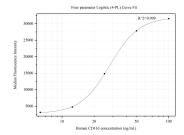
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50318-3, CD163 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68218-5-PBS. Detection antibody: 68218-3-PBS. Standard:Ag26721. Range: 6.25-100 ng/mL