For Research Use Only

RDH5 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50879-3

Capture Antibody Information

Catalog Number: Clone ID: 60617-2-PBS 2D5E4 Host: Reactivity:

Mouse human retinol dehydrogenase 5 (11-cis/9-cis)

Isotype: Gene ID: Immunogen Catalog Number: IgG3 Ag30513 5959

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60617-4-PBS 2D10F11 Unconjugated Host: Reactivity: Full name:

Mouse human retinol dehydrogenase 5 (11-cis/9-cis)

Isotype: GenBank: Gene ID: lgG1 BC028298 5959

Purification Method: Immunogen Catalog Number:

Protein G purification Ag30513

Applications

Tested Applications: 0.098-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

MP50879-3 targets RDH5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RDH5 Monoclonal antibody, PBS Only (Capture/Detector) 60617-2-PBS (2D5E4). 100 µg. Concentration 1 mgl/ml.

Detection antibody: RDH5 Monoclonal antibody, PBS Only (Detector) 60617-4-PBS (2D10F11). 100 µg. Concentration 1 mgl/ml.

Alternative RDH5 matched antibody pairs: MP50879-1, MP50879-2

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

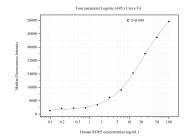
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50879-3, RDH5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60617-2-PBS. Detection antibody: 60617-4-PBS. Standard:Ag30513. Range: 0.098-100 ng/mL