For Research Use Only

RLBP1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP02104-1

Capture Antibody Information

Catalog Number: Clone ID: 85697-4-PBS 242989A1 Reactivity: Host: Rabbit human

retinaldehyde binding protein 1

Isotype Immunogen Catalog Number: Gene ID: 6017 IgG Ag7602

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85697-3-PBS 242989B10 Unconjugated Host: Reactivity: Full name: Rabbit human retinaldehyde binding protein 1

GenBank: Isotype: Gene ID: BC004199 6017 IgG

Purification Method: Immunogen Catalog Number:

Protein A purification Ag7602

Applications

Tested Applications:

0.625-80 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

MPO2104-1 targets RLBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RLBP1 Recombinant antibody, PBS Only (Capture) 85697-4-PBS (242989A1). 100 µg. Concentration 1 mg/ml.

Detection antibody: RLBP1 Recombinant antibody, PBS Only (Detector) 85697-3-PBS (242989B10). $100 \, \mu g$. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

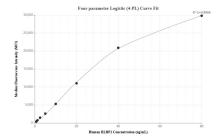
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP02104-1, RLBP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85697-4-PBS. Detection antibody: 85697-3-PBS. Standard: Ag7602. Range: 0.625-80 ng/mL