For Research Use Only

RBP4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01338-2

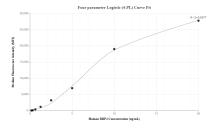
| Capture Antibody Information | Catalog Number: 84496-1-PBS | Clone ID: 241944B3 | Conjugate: Unconjugated |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| | Host: Rabbit | Reactivity: human | Full name: retinol binding protein 4, plasma |
| | Isotype: IgG | GenBank: BC020633 | Gene ID: 5950 |
| | Purification Method: Protein A purification | | |
| Detection Antibody Information | Catalog Number: 84496-4-PBS | Clone ID: 241944H4 | Conjugate: Unconjugated |
| | Host: Rabbit | Reactivity: human | Full name: retinol binding protein 4, plasma |
| | lsotype: IgG | GenBank: BC020633 | Gene ID: 5950 |
| | Purification Method: Protein A purification | | |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 0.156-20 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 | MP01338-2 targets RBP4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: RBP4 Recombinant antibody, PBS Only (Capture) 84496-1-PBS (241944B3). 100 μ g. Concentration 1 mgl/ml. | | |
| | Detection antibody: RBP4 Recombinant antibody, PBS Only (Detector) 84496-4-PBS (241944H4). 100 μ g. Concentration 1 mgl/ml. | | |
| | Alternative RBP4 matched antibody pairs: MP01338-1, MP01338-3 | | |
| | 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 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 MP01338-2, RBP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84496-1-PBS. Detection antibody: 84496-4-PBS. Standard: Eg31642. Range: 0.156-20 ng/mL