For Research Use Only

## **VPRBP** Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00852-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 83901-1-PBS 241028A1 Host: Reactivity:

Rabbit human Immunogen Catalog Number: Isotype:

Gene ID: Ag2184 9730

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83901-4-PBS 241028G4 Unconjugated Host: Reactivity: Full name: Rabbit human Vpr (HIV-1) binding protein

GenBank: Gene ID:

Isotype: IgG BC022792 9730

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag2184

**Applications** 

**Tested Applications:** 

0.625-40 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

Vpr (HIV-1) binding protein

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

**Product Information** 

MP00852-1 targets VPRBP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VPRBP Recombinant antibody, PBS Only (Capture) 83901-1-PBS (241028A1). 100 µg.

Detection antibody: VPRBP Recombinant antibody, PBS Only (Detector) 83901-4-PBS (241028G4).  $100 \, \mu g$ . Concentration 1 mgl/ml.

Alternative VPRBP matched antibody pairs: MP00852-2, MP00852-3

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

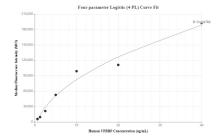
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP00852-1, VPRBP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83901-1-PBS. Detection antibody: 83901-4-PBS. Standard: Ag2184. Range: 0.625-40 ng/mL