For Research Use Only

VPRBP Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00852-3

Capture Antibody Information

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

Immunogen Catalog Number:

IgG Ag2184

Purification Method: Protein A purification

Isotype

Conjugate: Unconjugated Full name:

Vpr (HIV-1) binding protein

Gene ID: 9730

Conjugate:

Full name:

Unconjugated

Detection Antibody Information

Catalog Number: Clone ID: 83901-2-PBS 241028A5 Host: Reactivity: Rabbit human

GenBank: Isotype: Gene ID: BC022792 9730 IgG

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2184

Applications

Tested Applications:

0.313-40 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Vpr (HIV-1) binding protein

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

Product Information

MP00852-3 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. Concentration 1 mgl/ml.

Detection antibody: VPRBP Recombinant antibody, PBS Only (Detector) 83901-2-PBS (241028A5). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative VPRBP matched antibody pairs: MP00852-1, MP00852-2

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

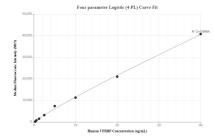
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00852-3, VPRBP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83901-1-PBS. Detection antibody: 83901-2-PBS. Standard: Ag2184. Range: 0.313-40 ng/mL