For Research Use Only

## **DRD1** Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Gene ID:

1812

Unconjugated

dopamine receptor D1

Catalog Number: MP01326-2

**Capture Antibody Information** 

Catalog Number: Clone ID: 83037-6-PBS 241782C10 Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number:

Ag12366

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83037-8-PBS 241782G1 Unconjugated Host: Reactivity: Full name: Rabbit human dopamine receptor D1

Isotype: GenBank: Gene ID: IgG BC074978 1812

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag12366

**Applications** 

**Tested Applications:** Cytometric bead array 0.313-40 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** 

in USA), or 1(312) 455-8498 (outside USA)

MP01326-2 targets DRD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DRD1 Recombinant antibody, PBS Only (Capture) 83037-6-PBS (241782C10). 100  $\mu g$ .

Detection antibody: DRD1 Recombinant antibody, PBS Only (Detector) 83037-8-PBS (241782G1). 100  $\mu g$ . Concentration 1 mgl/ml.

Alternative DRD1 matched antibody pairs: MP01326-1

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.

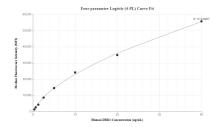
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01326-2, DRD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83037-6-PBS. Detection antibody: 83037-8-PBS. Standard: Ag12366. Range: 0.313-40 ng/mL