

# DRD1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01326-2**

## Capture Antibody Information

Catalog Number: 83037-6-PBS	Clone ID: 241782C10	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: dopamine receptor D1
Isotype: IgG	Immunogen Catalog Number: Ag12366	Gene ID: 1812
Purification Method: Protein A purification		

## Detection Antibody Information

Catalog Number: 83037-8-PBS	Clone ID: 241782G1	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: dopamine receptor D1
Isotype: IgG	GenBank: BC074978	Gene ID: 1812
Purification Method: Protein A purification	Immunogen Catalog Number: Ag12366	

## Applications

Tested Applications: Cytometric bead array	Range: 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.
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## Product Information

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 µg. Concentration 1 mg/mL.

Detection antibody: DRD1 Recombinant antibody, PBS Only (Detector) 83037-8-PBS (241782G1). 100 µg. Concentration 1 mg/mL.

Alternative DRD1 matched antibody pairs: MP01326-1, MP01326-3

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.

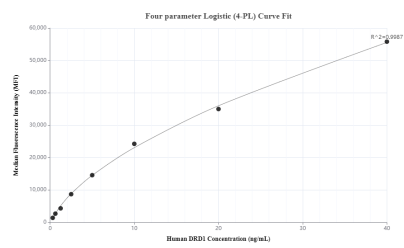
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
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.