For Research Use Only

DRD1 Recombinant Matched Antibody Pair, PBS Only



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: GenBank:
IgG BC074978

Purification Method: Immunogen Catalog Number:

Protein A purification Ag12366

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83037-8-PBS241782G1UnconjugatedHost:Reactivity:Full name:Rabbithumandopamine receptor D1

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC074978
 1812

Purification Method: Immunogen Catalog Number:

Protein A purification Ag12366

Applications

Tested Applications: Range:

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

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. Concentration 1 mgl/ml.

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, 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:

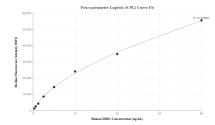
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately 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