

5HT2A Receptor Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01029-1**

Capture Antibody Information

Catalog Number:
84126-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241440D8

Reactivity:
human

GenBank:
BC074848

Immunogen Catalog Number:
Ag24056

Conjugate:
Unconjugated

Full name:
5-hydroxytryptamine (serotonin)
receptor 2A

Gene ID:
3356

Detection Antibody Information

Catalog Number:
84126-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241440E10

Reactivity:
human

GenBank:
BC074848

Immunogen Catalog Number:
Ag24056

Conjugate:
Unconjugated

Full name:
5-hydroxytryptamine (serotonin)
receptor 2A

Gene ID:
3356

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.

Product Information

MP01029-1 targets 5HT2A Receptor in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HTR2A Recombinant antibody, PBS Only (Capture) 84126-2-PBS (241440D8). 100 µg.
Concentration 1 mg/mL.

Detection antibody: HTR2A Recombinant antibody, PBS Only (Detector) 84126-3-PBS (241440E10). 100 µg.
Concentration 1 mg/mL.

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.

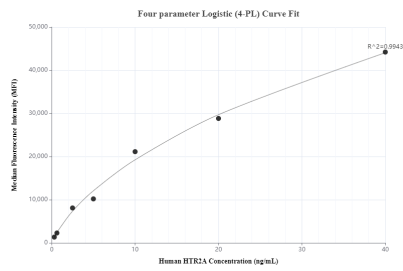
Storage

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 MP01029-1, 5HT2A Receptor Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84126-2-PBS. Detection antibody: 84126-3-PBS. Standard: Ag24056. Range: 0.313-40 ng/mL.