

For Research Use Only



HTR2A Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01029-3

Capture Antibody Information

Catalog Number:
84126-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241440D8
Reactivity:
human
Immunogen Catalog Number:
Ag24056

Conjugate:
Unconjugated
Full name:
5-hydroxytryptamine (serotonin) receptor 2A
Gene ID:
3356

Detection Antibody Information

Catalog Number:
84126-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241440C12
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:
0.625-40 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

MP01029-3 targets HTR2A 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 (Capture/Detector) 84126-1-PBS (241440C12). 100 µg. Concentration 1 mg/ml.

Alternative HTR2A matched antibody pairs: MP01029-1, MP01029-2

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 pairs.

Antibody use should be optimized for each application and assay.

Storage

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

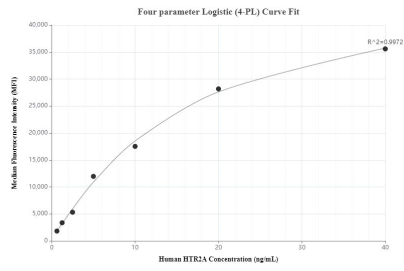
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01029-3, 5HT2A Receptor Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84126-2-PBS. Detection antibody: 84126-1-PBS. Standard: Ag24056. Range: 0.625-40 ng/mL.