

PTGIS Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50835-3

Capture Antibody Information

Catalog Number:
60586-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1F10A9

Reactivity:
human

GenBank:
BC101809

Immunogen Catalog Number:
Ag25824

Conjugate:
Unconjugated

Full name:
prostaglandin I2 (prostacyclin) synthase

Gene ID:
5740

Detection Antibody Information

Catalog Number:
60586-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E12F1

Reactivity:
human

GenBank:
BC101809

Immunogen Catalog Number:
Ag25824

Conjugate:
Unconjugated

Full name:
prostaglandin I2 (prostacyclin) synthase

Gene ID:
5740

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50835-3 targets PTGIS in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PTGIS Monoclonal antibody, PBS Only (Capture) 60586-1-PBS (1F10A9). 100 µg. Concentration 1 mg/ml.

Detection antibody: PTGIS Monoclonal antibody, PBS Only (Detector) 60586-4-PBS (1E12F1). 100 µg. Concentration 1 mg/ml.

Alternative PTGIS matched antibody pairs: MP50835-1, MP50835-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.

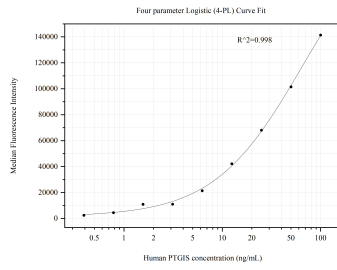
Storage

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 MP50835-3, PTGIS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60586-1-PBS. Detection antibody: 60586-4-PBS. Standard: Ag25824. Range: 0.391-100 ng/mL.