

PGDS Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50148-2**

Capture Antibody Information

Catalog Number:

68783-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2B3E1

Reactivity:

human

Immunogen Catalog Number:

Ag34483

Conjugate:

Unconjugated

Full name:

prostaglandin D2 synthase 21kDa (brain)

Gene ID:

5730

Detection Antibody Information

Catalog Number:

68783-5-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2C2A6

Reactivity:

human

GenBank:

BC005939

Immunogen Catalog Number:

Ag34483

Conjugate:

Unconjugated

Full name:

prostaglandin D2 synthase 21kDa (brain)

Gene ID:

5730

Applications

Tested Applications:

Cytometric bead array

Range:

0.781-100 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

MP50148-2 targets PGDS in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PGDS Monoclonal antibody, PBS Only (Capture) 68783-4-PBS (2B3E1). 100 µg. Concentration 1 mg/mL.

Detection antibody: PGDS Monoclonal antibody, PBS Only (Detector) 68783-5-PBS (2C2A6). 100 µg. Concentration 1 mg/mL.

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.

Storage buffer:

PBS only

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

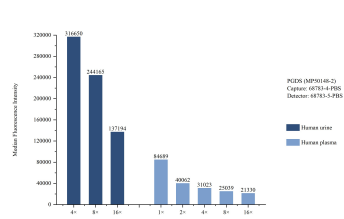
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

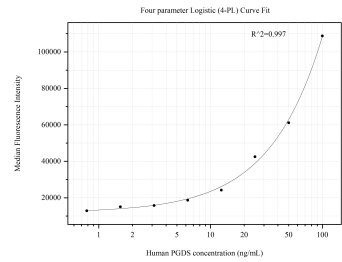
W: ptglab.com

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

Selected Validation Data



Sample test of MP50148-2, PGDS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68783-4-PBS. Detection antibody: 68783-5-PBS.



Cytometric bead array standard curve of MP50148-2, PGDS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68783-4-PBS. Detection antibody: 68783-5-PBS. Standard:Ag34483. Range: 0.781-100 ng/mL