

For Research Use Only

PGDS Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50148-1

Capture Antibody Information

Catalog Number:
68783-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1F2B10
Reactivity:
Human
Immunogen Catalog Number:
Ag34483

Conjugate:
Unconjugated
Full name:
prostaglandin D2 synthase 21kDa (brain)
Gene ID:
5730

Detection Antibody Information

Catalog Number:
68783-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1C12E5
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, Sandwich ELISA

Range:
3.125-100 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

MP50148-1 targets PGDS in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: PGDS Monoclonal antibody, PBS Only (Capture) 68783-1-PBS (1F2B10). 100 µg. Concentration 1 mg/ml.

Detection antibody: PGDS Monoclonal antibody, PBS Only (Detector) 68783-2-PBS (1C12E5). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

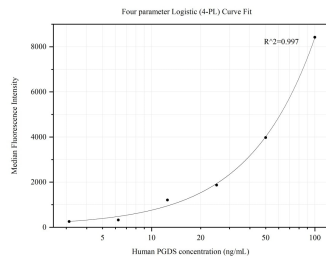
For technical support and original validation data for this product please contact:

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

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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 MP50148-1, PGDS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68783-1-PBS. Detection antibody: 68783-2-PBS. Standard: Ag34483. Range: 3.125-100 ng/mL.