

For Research Use Only

HP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50036-1

Capture Antibody Information

Catalog Number:

68682-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1E1F4

Reactivity:

human

Conjugate:

Unconjugated

Full name:

haptoglobin

Gene ID:

3240

Detection Antibody Information

Catalog Number:

68682-2-PBS

Host:

Mouse

Isotype:

IgG2b

Purification Method:

Protein A purification

Clone ID:

3B3G4

Reactivity:

human

GenBank:

BC121125

Conjugate:

Unconjugated

Full name:

haptoglobin

Gene ID:

3240

Applications

Tested Applications:

Sandwich ELISA

Range:

62.5-4000 pg/mL (Sandwich ELISA)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50036-1 targets HP in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: HP Monoclonal antibody, PBS Only (Capture) 68682-1-PBS (1E1F4). 100 µg. Concentration 1 mg/mL.

Detection antibody: HP Monoclonal antibody, PBS Only (Detector) 68682-2-PBS (3B3G4). 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:

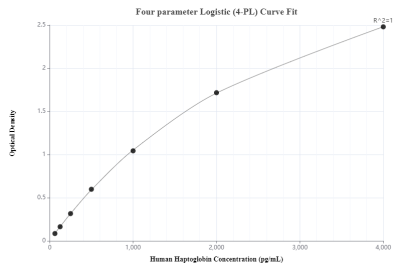
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

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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



Sandwich ELISA standard curve of MP50036-1, HP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68682-1-PBS. Detection antibody: 68682-2-PBS. Standard: Eg0445. Range: 62.5-4000 pg/mL.