

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

GenBank:
BC121125

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.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

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

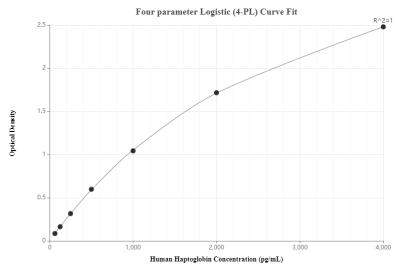
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.