

Haptoglobin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00779-2**

Capture Antibody Information

Catalog Number:
82812-10-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252176D3

Reactivity:
human

Immunogen Catalog Number:
Eg6628

Conjugate:
Unconjugated

Full name:
haptoglobin

Gene ID:
3240

Detection Antibody Information

Catalog Number:
82812-9-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252176E2

Reactivity:
human

GenBank:
BC121125

Immunogen Catalog Number:
Eg6628

Conjugate:
Unconjugated

Full name:
haptoglobin

Gene ID:
3240

Applications

Tested Applications:
Cytometric bead array

Range:
1.562-200 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

MP00779-2 targets Haptoglobin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HP Recombinant monoclonal antibody, PBS Only (Capture) 82812-10-PBS (252176D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: HP Recombinant monoclonal antibody, PBS Only (Detector) 82812-9-PBS (252176E2). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

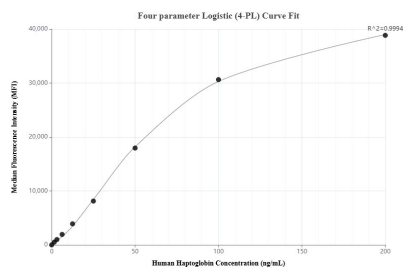
For technical support and original validation data for this product please contact:

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

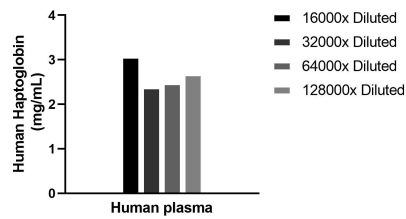
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Cytometric bead array standard curve of MP00779-2, Haptoglobin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82812-10-PBS. Detection antibody: 82812-9-PBS. Standard: Eg6628. Range: 1.562-200 ng/mL.



The mean Haptoglobin concentration was determined to be 2.6 mg/mL in human plasma.