

For Research Use Only

GCSH Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00021-1

Capture Antibody Information

Catalog Number:
83012-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230505C4
Reactivity:
Human
Immunogen Catalog Number:
Ag10174

Conjugate:
Unconjugated
Full name:
glycine cleavage system protein H (aminomethyl carrier)
Gene ID:
2653

Detection Antibody Information

Catalog Number:
83012-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230505A12
Reactivity:
Human
GenBank:
BC000790
Immunogen Catalog Number:
Ag10174

Conjugate:
Unconjugated
Full name:
glycine cleavage system protein H (aminomethyl carrier)
Gene ID:
2653

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 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

MP00021-1 targets GCSH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GCSH Recombinant antibody, PBS Only (Capture/Detector) 83012-2-PBS (230505C4). 100 µg. Concentration 1 mg/ml.

Detection antibody: GCSH Recombinant antibody, PBS Only (Detector) 83012-1-PBS (230505A12). 100 µg. Concentration 1 mg/ml.

Alternative GCSH matched antibody pairs: MP00021-2, MP00021-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

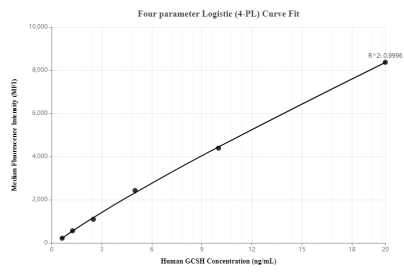
Storage

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 MP00021-1, GCSH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83012-2-PBS. Detection antibody: 83012-1-PBS. Standard: Ag10174. Range: 0.625-20 ng/mL