

For Research Use Only

CGB,hCG Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50292-2

Capture Antibody Information

Catalog Number:
60334-2-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
2F3D4

Reactivity:
human

Immunogen Catalog Number:
Ag2191

Conjugate:
Unconjugated

Full name:
CG beta

Gene ID:
1082

Detection Antibody Information

Catalog Number:
60334-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3G9E7

Reactivity:
human

GenBank:
BC022796

Immunogen Catalog Number:
Ag2191

Conjugate:
Unconjugated

Full name:
CG beta

Gene ID:
1082

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50292-2 targets CGB,hCG in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CGB,hCG Monoclonal antibody, PBS Only (Capture) 60334-2-PBS (2F3D4). 100 µg. Concentration 1 mg/ml.

Detection antibody: CGB,hCG Monoclonal antibody, PBS Only (Detector) 60334-3-PBS (3G9E7). 100 µg. Concentration 1 mg/ml.

Alternative CGB,hCG matched antibody pairs: MP50292-1

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

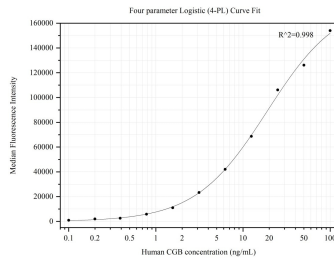
For technical support and original validation data for this product please contact:

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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 MP50292-2, CGB,hCG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60334-2-PBS. Detection antibody: 60334-3-PBS. Standard:Ag2191. Range: 0.098-100 ng/mL.