For Research Use Only

## CGB,hCG Monoclonal Matched Antibody Pair, PBS Only

lgG2b

**Purification Method:** 



Catalog Number: MP50292-1

**Capture Antibody** Information

Catalog Number: Clone ID: 60334-2-PBS 2F3D4 Reactivity: Host: Mouse human GenBank: Isotype:

> BC022796 Immunogen Catalog Number:

Protein A purification Ag2191

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60334-1-PBS 2D6B8 Unconjugated Full name: Host: Reactivity: Mouse human CG beta Isotype: GenBank: Gene ID: IgG2a BC022796 1082

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag2191

**Applications** 

**Tested Applications:** 

0.098-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

CG beta

Gene ID:

1082

Unconjugated

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

## **Product Information**

MP50292-1 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

Detection antibody: hCG Beta Monoclonal antibody, PBS Only (Detector) 60334-1-PBS (2D6B8). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative CGB,hCG matched antibody pairs: MP50292-2

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

Antibody use should be optimized for each application and assay.

Storage

Storage:

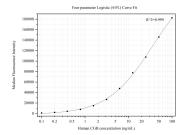
Store at -80°C.

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

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50292-1, CGB,hCG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60334-2-PBS. Detection antibody: 60334-1-PBS. Standard:Ag2191. Range: 0.098-100 ng/mL