For Research Use Only

hCG Beta Monoclonal Matched Antibody Pair, PBS Only

lgG2b



Catalog Number: MP50292-1

Capture Antibody Information

Catalog Number: Clone ID:
60334-2-PBS 2F3D4

Host: Reactivity:
Mouse human

Isotype: GenBank:

Purification Method: 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 Gene ID: Isotype: GenBank: IgG2a BC022796 1082

BC022796

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2191

Applications

Tested Applications: Range:

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

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

 $MP50292\text{-}1\ targets\ hCG\ Beta\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: hCG Beta Monoclonal antibody, PBS Only (Capture) 60334-2-PBS (2F3D4). 100 $\,\mu$ g. Concentration 1 mg/ml.

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

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of $1\,\text{mg/mL}$, 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

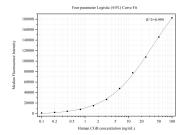
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80 $^{\circ}\text{C}$

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