For Research Use Only

UGP2 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP50391-3

Capture Antibody Information

Catalog Number: Clone ID: 68381-5-PBS 1G8E4

Host: Reactivity: Mouse human

human UDP-glucose pyrophosphorylase 2

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC002954
 7360

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag33160

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:68381-6-PBS2B2A6UnconjugatedHost:Reactivity:Full name:

Mouse human UDP-glucose pyrophosphorylase 2

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC002954
 7360

Purification Method: Immunogen Catalog Number:

Protein G purification Ag33160

Applications

Tested Applications: Range:

Cytometric bead array 0.781-100 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

MP50391-3 targets UGP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: UGP2 Monoclonal antibody, PBS Only (Capture/Detector) 68381-5-PBS (1G8E4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: UGP2 Monoclonal antibody, PBS Only (Detector) 68381-6-PBS (2B2A6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative UGP2 matched antibody pairs: MP50391-1, MP50391-2

 $Unconjugated \ mouse \ monoclonal \ antibody \ pair \ in \ PBS \ only \ storage \ buffer \ at \ a \ concentration \ of \ 1 \ mg/mL, \ ready \ for \ conjugation.$

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

Storage:

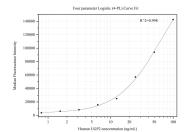
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50391-3, UGP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68381-5-PBS. Detection antibody: 68381-6-PBS. Standard:Ag33160. Range: 0.781-100 ng/mL