For Research Use Only

GBP4 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

guanylate binding protein 4

Catalog Number: MP51018-2

Capture Antibody Information

 Catalog Number:
 Clone ID:

 60705-1-PBS
 3E10G3

 Host:
 Reactivity:

Mouse human

Isotype: Immunogen Catalog Number:

Isotype:Immunogen Catalog Number:Gene ID:IgG1Ag12223115361

Purification Method: Protein G purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60705-3-PBS 4A6H3 Unconjugated Host: Reactivity: Full name:

Mouse human guanylate binding protein 4

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC070055
 115361

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag12223

Applications

Tested Applications: Rang

Cytometric bead array 0.195-100 ng/mL (Cytometric Bead

Array)

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

Recommended Dilutions:

Product Information

MP51018-2 targets GBP4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GBP4 Monoclonal antibody, PBS Only (Capture) 60705-1-PBS (3E10G3). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ GBP4\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60705-3-PBS\ (4A6H3).\ 100\ \mu g.\ Concentration\ 1\ mgl/ml.$

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

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

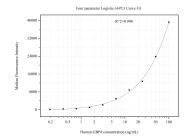
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51018-2, GBP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60705-1-PBS. Detection antibody: 60705-3-PBS. Standard:Ag12223. Range: 0.195-100 ng/mL