For Research Use Only

GYPA Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50422-1

Capture Antibody Information

Catalog Number: Clone ID: 66778-2-PBS 1A5B9
Host: Reactivity: human

human glycophorin A (MNS blood group)

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC005319
 2993

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag8635

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:66778-3-PBS2A9G12UnconjugatedHost:Reactivity:Full name:

Mouse human glycophorin A (MNS blood group)

 Isotype:
 GenBank:
 Gene ID:

 IgG2b
 BC005319
 2993

Purification Method: Immunogen Catalog Number:

Protein A purification Ag8635

Applications

Tested Applications: Range:

Cytometric bead array 0.391-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

MP50422-1 targets GYPA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GYPA Monoclonal antibody, PBS Only (Capture) 66778-2-PBS (1A5B9). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: GYPA Monoclonal antibody, PBS Only (Detector) 66778-3-PBS (2A9G12). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative GYPA matched antibody pairs: MP50422-2

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

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:

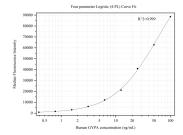
Store at -80°C.

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 MP50422-1, GYPA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66778-2-PBS. Detection antibody: 66778-3-PBS. Standard:Ag8635. Range: 0.391-100 ng/mL