

GUCA1A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51725-1**

Capture Antibody Information

Catalog Number:
61093-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1A4C2
Reactivity:
human
GenBank:
BC031663
Immunogen Catalog Number:
Ag14410

Conjugate:
Unconjugated
Full name:
guanylate cyclase activator 1A (retina)
Gene ID:
2978

Detection Antibody Information

Catalog Number:
61093-2-PBS
Host:
Mouse
Isotype:
IgG3
Purification Method:
Protein A Magarose purification

Clone ID:
1F12D3
Reactivity:
human
GenBank:
BC031663
Immunogen Catalog Number:
Ag14410

Conjugate:
Unconjugated
Full name:
guanylate cyclase activator 1A (retina)
Gene ID:
2978

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP51725-1 targets GUCA1A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GUCA1A Monoclonal antibody, PBS Only (Capture) 61093-1-PBS (1A4C2). 100 µg. Concentration 1 mg/mL.

Detection antibody: GUCA1A Monoclonal antibody, PBS Only (Detector) 61093-2-PBS (1F12D3). 100 µg. Concentration 1 mg/mL.

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

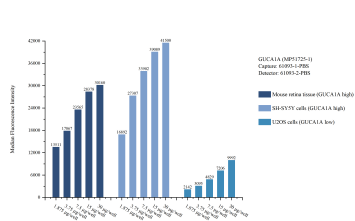
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

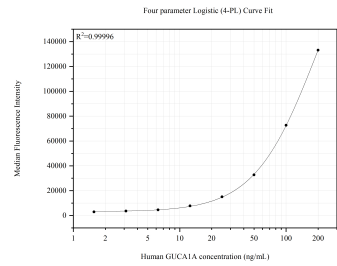
Storage

Storage:
Store at -80°C.
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 sample test of MP51725-1, GUCA1A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61093-1-PBS. Detection antibody: 61093-2-PBS.



Cytometric bead array standard curve of MP51725-1, GUCA1A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61093-1-PBS. Detection antibody: 61093-2-PBS. Standard:Ag14410. Range: 1.563-200 ng/mL.