

ST6GAL1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51249-2**

Capture Antibody Information

Catalog Number:
68633-4-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
2C4H4
Reactivity:
human
Immunogen Catalog Number:
Ag6181

Conjugate:
Unconjugated
Full name:
ST6 beta-galactosamide alpha-2,6-sialyltransferase 1
Gene ID:
6480

Detection Antibody Information

Catalog Number:
68633-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C7A4
Reactivity:
human
GenBank:
BC040009
Immunogen Catalog Number:
Ag6181

Conjugate:
Unconjugated
Full name:
ST6 beta-galactosamide alpha-2,6-sialyltransferase 1
Gene ID:
6480

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP51249-2 targets ST6GAL1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ST6GAL1 Monoclonal antibody, PBS Only (Capture) 68633-4-PBS (2C4H4). 100 µg. Concentration 1 mg/mL.

Detection antibody: ST6GAL1 Monoclonal antibody, PBS Only (Detector) 68633-3-PBS (2C7A4). 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.

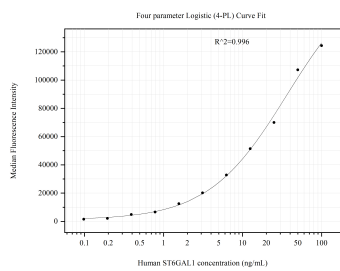
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51249-2, ST6GAL1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68633-4-PBS. Detection antibody: 68633-3-PBS. Standard:Ag6181. Range: 0.098-100 ng/mL.