For Research Use Only

GM2A Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number:MP51389-1

Capture Antibody Information

Catalog Number:
66080-2-PBS

Clone ID:
3H4G5

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
GM2 ganglioside activator

Isotype:
IgG1

GenBank:
BC009273

Gene ID:
2760

Purification Method:
Protein G Magarose purification

Immunogen Catalog Number:
Ag4394

Detection Antibody Information

Catalog Number:
66080-3-PBS

Clone ID:
4F3G5

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
GM2 ganglioside activator

Isotype:
IgG2a

GenBank:
BC009273

Gene ID:
2760

Purification Method:
Protein A Magarose purification

Immunogen Catalog Number:
Ag4394

Applications

Tested Applications:
Cytometric bead array

Range:
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

MP51389-1 targets GM2A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GM2A Monoclonal antibody, PBS Only (Capture) 66080-2-PBS (3H4G5). 100 μg. Concentration 1 mg/ml.

Detection antibody: GM2A Monoclonal antibody, PBS Only (Detector) 66080-3-PBS (4F3G5). 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.

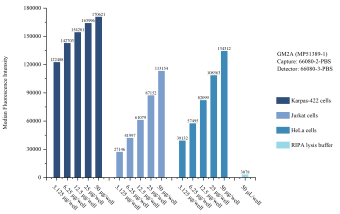
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

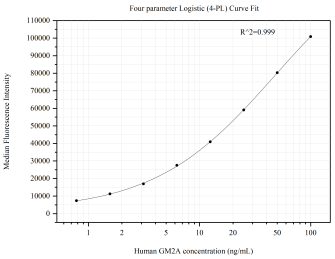
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sample test of MP51389-1, GM2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66080-2-PBS. Detection antibody: 66080-3-PBS.



Cytometric bead array standard curve of MP51389-1, GM2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66080-2-PBS. Detection antibody: 66080-3-PBS. Standard:Ag4394. Range: 0.781-100 ng/mL.