

For Research Use Only

TOP2A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51073-1

Capture Antibody Information

Catalog Number:
66541-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1A2A2

Reactivity:
human

GenBank:
BC140791

Immunogen Catalog Number:
Ag19551

Conjugate:
Unconjugated

Full name:
topoisomerase (DNA) II alpha 170kDa

Gene ID:
7153

Detection Antibody Information

Catalog Number:
66541-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
4A3A12

Reactivity:
human

GenBank:
BC140791

Immunogen Catalog Number:
Ag19551

Conjugate:
Unconjugated

Full name:
topoisomerase (DNA) II alpha 170kDa

Gene ID:
7153

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-100 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

MP51073-1 targets TOP2A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TOP2A Monoclonal antibody, PBS Only (Capture) 66541-2-PBS (1A2A2). 100 μ g. Concentration 1 mg/ml.

Detection antibody: TOP2A Monoclonal antibody, PBS Only (Detector) 66541-3-PBS (4A3A12). 100 μ g. 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:

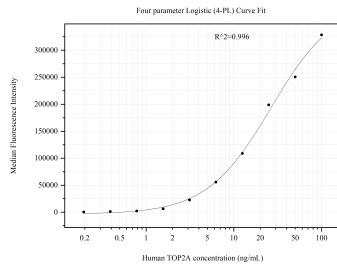
T: 4006900926

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



Cytometric bead array standard curve of MP51073-1, TOP2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66541-2-PBS. Detection antibody: 66541-3-PBS. Standard: Ag19551. Range: 0.195-100 ng/mL.