

For Research Use Only

SPAG5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50922-2

Capture Antibody Information

Catalog Number: 60644-3-PBS	Clone ID: 1D10D10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: sperm associated antigen 5
Isotype: IgG2a	GenBank: BC000322	Gene ID: 10615
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag6550	

Detection Antibody Information

Catalog Number: 60644-4-PBS	Clone ID: 1H8D7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: sperm associated antigen 5
Isotype: IgG1	GenBank: BC000322	Gene ID: 10615
Purification Method: Protein G purification	Immunogen Catalog Number: Ag6550	

Applications

Tested Applications: Cytometric bead array	Range: 3.125-200 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50922-2 targets SPAG5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SPAG5 Monoclonal antibody, PBS Only (Capture) 60644-3-PBS (1D10D10). 100 µg. Concentration 1 mg/ml.

Detection antibody: SPAG5 Monoclonal antibody, PBS Only (Detector) 60644-4-PBS (1H8D7). 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:

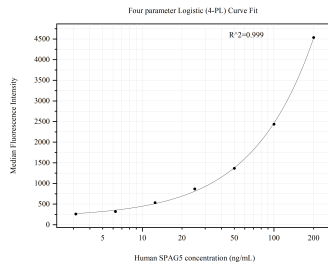
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50922-2, SPAG5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60644-3-PBS. Detection antibody: 60644-4-PBS. Standard: Ag6550. Range: 3.125-200 ng/mL.