For Research Use Only

SPAG5 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

sperm associated antigen 5

Catalog Number: MP01581-2

Capture Antibody Information

Catalog Number: Clone ID: 84809-1-PBS 242374D3

Host: Reactivity: Rabbit human

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC000322
 10615

Purification Method: Immunogen Catalog Number:

Protein A purification Ag6485

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84809-3-PBS242374G3UnconjugatedHost:Reactivity:Full name:Rabbithumansperm associated antigen 5

Isotype: GenBank: Gene ID:

18G BC000322 10615

Purification Method: Immunogen Catalog Number:

Protein A purification Ag6485

Applications

Tested Applications: Rang

Cytometric bead array 0.313-40 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

MP01581-2 targets SPAG5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SPAG5 Recombinant antibody, PBS Only (Capture) 84809-1-PBS (242374D3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: SPAG5 Recombinant antibody, PBS Only (Detector) 84809-3-PBS (242374G3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

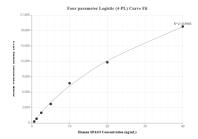
Store at -80°C.

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 standard curve of MP01581-2, SPAG5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84809-1-PBS. Detection antibody: 84809-3-PBS. Standard: Ag6485. Range: 0.313-40 ng/mL