For Research Use Only

## FAP Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00971-2

**Capture Antibody Information** 

Catalog Number: 84018-2-PBS Host:

Reactivity: Rabbit human

Isotype

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

fibroblast activation protein, alpha

Gene ID: 2191

**Detection Antibody** Information

Catalog Number: 84018-1-PBS Host: Rabbit

Isotype: IgG

Clone ID: Conjugate: 241129D6 Unconjugated Reactivity: Full name: human fibroblast activation protein, alpha

GenBank: Gene ID: NM\_004460.4 2191

**Purification Method:** Protein A purification

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.78-100 ng/mL (Cytometric Bead

Clone ID:

241129E7

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP00971-2 targets FAP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FAP Recombinant antibody, PBS Only (Capture) 84018-2-PBS (241129E7). 100 µg. Concentration 1

Detection antibody: FAP Recombinant antibody, PBS Only (Detector) 84018-1-PBS (241129D6). 100 µg. Concentration 1 mgl/ml.

Alternative FAP matched antibody pairs: MP00971-1, MP00971-3

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.

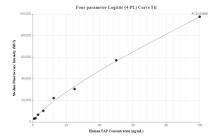
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00971-2, FAP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84018-2-PBS. Detection antibody: 84018-1-PBS. Standard: Eg0821. Range: 0.78-100 ng/mL