For Research Use Only

## RAD51C Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 5889

Unconjugated

RAD51 homolog C (S. cerevisiae)

Catalog Number: MP01399-2

**Capture Antibody** Information

Catalog Number: Clone ID: 84537-1-PBS 241971D4 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number:

IgG Ag35070

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84537-3-PBS 241971F6 Unconjugated Host: Reactivity: Full name: Rabbit human RAD51 homolog C (S. cerevisiae)

GenBank: Isotype: Gene ID: BC107753 5889 IgG

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag35070

**Applications** 

**Tested Applications:** 

0.469-60 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP01399-2 targets RAD51C in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RAD51C Recombinant antibody, PBS Only (Capture/Detector) 84537-1-PBS (241971D4). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ RAD51C\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84537-3-PBS\ (241971F6).\ 100\ \mu g.$ 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.

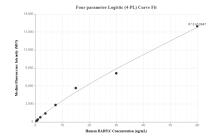
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01399-2, RAD51C Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84537-1-PBS. Detection antibody: 84537-3-PBS. Standard: Ag35070. Range: 0.469-60 ng/mL