For Research Use Only

## SURF1 Recombinant Matched Antibody Pair, PBS Only

Isotype:



Catalog Number: MP00034-2

Capture Antibody Information

Catalog Number: Clone ID: 83052-4-PBS 230210E5
Host: Reactivity: Rabbit human

Reactivity: Full name:
human surfeit 1

GenBank: Gene ID:
BC028314 6834

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3959

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83052-1-PBS 230210C10 Unconjugated Host: Reactivity: Full name: Rabbit human surfeit 1 Isotype: GenBank: Gene ID: IgG BC028314 6834

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3959

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.625-20 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Unconjugated

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

**Product Information** 

 $MP00034-2\ targets\ SURF1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: SURF1 Recombinant antibody, PBS Only 83052-4-PBS (230210E5). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: SURF1 Recombinant antibody, PBS Only 83052-1-PBS (230210C10). 100  $\,\mu$  g. Concentration 1 mg/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:

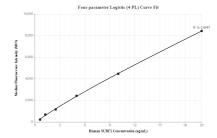
Store at -80°C.

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 MP00034-2, SURF 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83052-4-PBS. Detection antibody: 83052-1-PBS. Standard: Ag3959. Range: 0.625-20 ng/mL