For Research Use Only

SURF1 Recombinant Matched Antibody Pair, PBS Only

Isotype:



Catalog Number: MP00034-3

Capture Antibody Information

Catalog Number: Clone ID: 83052-2-PBS 230210D1 Host: Reactivity: Rabbit Human GenBank:

BC028314

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3959

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83052-5-PBS 230210F11 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:

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

surfeit 1

Gene ID:

6834

Unconjugated

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

Product Information

MP00034-3 targets SURF1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SURF1 Recombinant antibody, PBS Only (Capture) 83052-2-PBS (230210D1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: SURF1 Recombinant antibody, PBS Only (Detector) 83052-5-PBS (230210F11). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative SURF1 matched antibody pairs: MP00034-1, MP00034-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

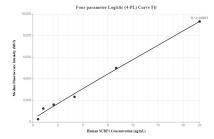
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00034-3, SURF 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83052-2-PBS. Detection antibody: 83052-5-PBS. Standard: Ag3959. Range: 0.625-20 ng/mL