For Research Use Only

Mouse SOST/Sclerostin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02169-2

Capture Antibody Information

Catalog Number: 85863-3-PBS Host:

Purification Method: Protein A purification

Rabbit

Isotype:

mouse GenBank: NM_024449.6

Clone ID:

242969F9

Reactivity:

Clone ID:

Conjugate: Unconjugated Full name: sclerostin Gene ID: 74499

Detection Antibody Information

Catalog Number: 85863-2-PBS Host: Rabbit Isotype: IgG

242969B9 Reactivity: mouse GenBank: NM_024449.6 Immunogen Catalog Number: Conjugate: Unconjugated Full name: sclerostin Gene ID: 74499

Purification Method: Protein A purification

Eg3294

Applications

Tested Applications:

3.125-200 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

MP02169-2 targets SOST/Sclerostin in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse M/R Sost Recombinant antibody, PBS Only (Capture) 85863-3-PBS (242969F9). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse Sost Recombinant antibody, PBS Only (Detector) 85863-2-PBS (242969B9). 100 µg. 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

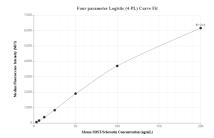
Antibody use should be optimized for each application and assay.

Storage

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 MP02169-2, MOUSE SOST/Sclerostin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85863-3-PBS. Detection antibody: 85863-2-PBS. Standard: Eg3294. Range: 3.125-200 ng/mL