

SOST/Sclerostin Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51041-1**

Capture Antibody Information

Catalog Number:

60726-1-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

1E10G2

Reactivity:

human

GenBank:

BC101086

Conjugate:

Unconjugated

Full name:

sclerosteosis

Gene ID:

50964

Detection Antibody Information

Catalog Number:

60726-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1B4C1

Reactivity:

human

GenBank:

BC101086

Conjugate:

Unconjugated

Full name:

sclerosteosis

Gene ID:

50964

Applications

Tested Applications:

Cytometric bead array

Range:

0.391-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

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

Product Information

MP51041-1 targets SOST/Sclerostin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SOST/Sclerostin Monoclonal antibody, PBS Only (Capture) 60726-1-PBS (1E10G2). 100 µg. Concentration 1 mg/mL.

Detection antibody: SOST/Sclerostin Monoclonal antibody, PBS Only (Detector) 60726-2-PBS (1B4C1). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

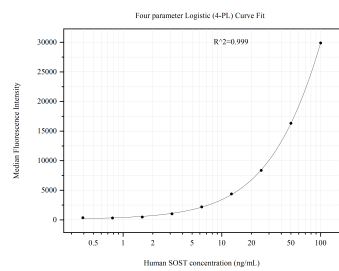
Store at -80°C.

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 MP51041-1, SOST/Sclerostin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60726-1-PBS. Detection antibody: 60726-2-PBS. Standard:Eg0407. Range: 0.391-100 ng/mL