

For Research Use Only

OS9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50745-4

Capture Antibody Information

Catalog Number:
60527-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
5F8F1

Reactivity:
human

GenBank:
BC000532

Immunogen Catalog Number:
Ag0106

Conjugate:
Unconjugated

Full name:
osteosarcoma amplified 9,
endoplasmic reticulum associated
protein

Gene ID:
10956

Detection Antibody Information

Catalog Number:
60527-6-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
5G12F2

Reactivity:
human

GenBank:
BC000532

Immunogen Catalog Number:
Ag0106

Conjugate:
Unconjugated

Full name:
osteosarcoma amplified 9,
endoplasmic reticulum associated
protein

Gene ID:
10956

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-3.125 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

MP50745-4 targets OS9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OS9 Monoclonal antibody, PBS Only (Capture) 60527-1-PBS (5F8F1). 100 µg. Concentration 1 mg/ml.

Detection antibody: OS9 Monoclonal antibody, PBS Only (Detector) 60527-6-PBS (5G12F2). 100 µg. Concentration 1 mg/ml.

Alternative OS9 matched antibody pairs: MP50745-1, MP50745-2, MP50745-3

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

For technical support and original validation data for this product please contact:

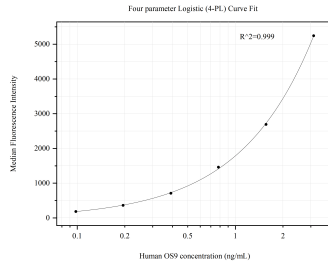
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50745-4, OS9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60527-1-PBS. Detection antibody: 60527-6-PBS. Standard: Ag0106. Range: 0.098-3.125 ng/mL.