For Research Use Only

OS9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50745-3

Capture Antibody Information

Catalog Number: Clone ID: 60527-5-PBS 4H8E6 Host: Reactivity: Mouse human Isotype: GenBank:

lgG1 BC000532 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag0106 Conjugate: Unconjugated Full name:

osteosarcoma amplified 9, endoplasmic reticulum associated

protein Gene ID: 10956

Detection Antibody Information

Catalog Number: Clone ID: 60527-4-PBS 3A11D2 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC000532

Purification Method: Protein G purification Ag0106

Conjugate: Unconjugated Full name:

osteosarcoma amplified 9, endoplasmic reticulum associated

protein

Immunogen Catalog Number: 10956

Applications

Tested Applications:

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

Product Information

MP50745-3 targets OS9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OS9 Monoclonal antibody, PBS Only (Capture) 60527-5-PBS (4H8E6). 100 µg. Concentration 1

Detection antibody: OS9 Monoclonal antibody, PBS Only (Detector) 60527-4-PBS (3A11D2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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

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

Antibody use should be optimized for each application and assay.

Storage

Storage:

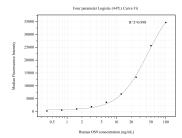
Store at -80°C.

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 MP50745-3, OS9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60527-5-PBS. Detection antibody: 60527-4-PBS. Standard:Ag0106. Range: 0.391-100 ng/mL