

# OS9 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50745-2

## Capture Antibody Information

**Catalog Number:**  
60527-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
5G8F8  
**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:**  
60527-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
3A11D2  
**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:**  
0.195-00 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

MP50745-2 targets OS9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OS9 Monoclonal antibody, PBS Only (Capture) 60527-3-PBS (5G8F8). 100 µg. Concentration 1 mg/mL.

Detection antibody: OS9 Monoclonal antibody, PBS Only (Detector) 60527-4-PBS (3A11D2). 100 µg. Concentration 1 mg/mL.

Alternative OS9 matched antibody pairs: MP50745-1

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

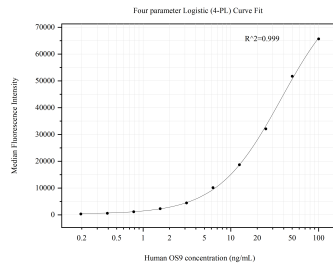
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50745-2, OS9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60527-3-PBS. Detection antibody: 60527-4-PBS. Standard:Ag0106. Range: 0.195-00 ng/mL