

# MOSPD2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00419-3**

## Capture Antibody Information

**Catalog Number:**  
83398-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240282E2  
**Reactivity:**  
Human  
**GenBank:**  
BC030641  
**Immunogen Catalog Number:**  
Ag22206

**Conjugate:**  
Unconjugated  
**Full name:**  
motile sperm domain containing 2  
**Gene ID:**  
158747

## Detection Antibody Information

**Catalog Number:**  
83398-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240282C11  
**Reactivity:**  
Human  
**GenBank:**  
BC030641  
**Immunogen Catalog Number:**  
Ag22206

**Conjugate:**  
Unconjugated  
**Full name:**  
motile sperm domain containing 2  
**Gene ID:**  
158747

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.78-100 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

MP00419-3 targets MOSPD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MOSPD2 Recombinant antibody, PBS Only (Capture) 83398-3-PBS (240282E2). 100 µg. Concentration 1 mg/mL.

Detection antibody: MOSPD2 Recombinant antibody, PBS Only (Capture/Detector) 83398-1-PBS (240282C11). 100 µg. Concentration 1 mg/mL.

Alternative MOSPD2 matched antibody pairs: MP00419-1, MP00419-2

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.

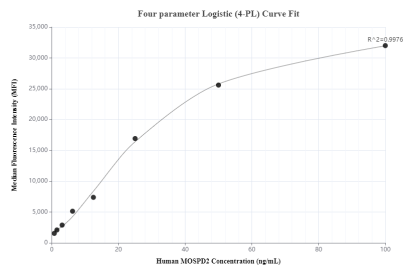
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP00419-3, MOSPD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83398-3-PBS. Detection antibody: 83398-1-PBS. Standard: Ag22206. Range: 0.78-100 ng/mL.