For Research Use Only

MOSPD2 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00419-2

Capture Antibody Information

Catalog Number: Clone ID: 83398-1-PBS 240282C11
Host: Reactivity: Rabbit Human

Rabbit Human motile sperm domain containing 2

Isotype: GenBank: Gene ID:
IgG BC030641 158747

Purification Method: Immunogen Catalog Number:

Protein A purification Ag22206

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83398-2-PBS
 240282H6
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit Human motile sperm domain containing 2

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC030641
 158747

Purification Method: Immunogen Catalog Number:

Protein A purification Ag22206

Applications

Tested Applications: Range:
Cytometric bead array 0.78-100 ng/mL (Cytometric Bead

Array)

/mL (Cytometric Bead It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Recommended Dilutions:

Product Information

 $MP00419-2\ targets\ MOSPD2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: MOSPD2 Recombinant antibody, PBS Only (Capture/Detector) 83398-1-PBS (240282C11). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: MOSPD2 Recombinant antibody, PBS Only (Detector) 83398-2-PBS (240282H6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative MOSPD2 matched antibody pairs: MP00419-1, MP00419-3

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.

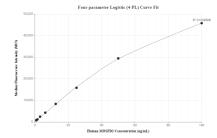
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP00419-2, MOSPD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83398-1-PBS. Detection antibody: 83398-2-PBS. Standard: Ag22206. Range: 0.78-100 ng/mL