For Research Use Only

PMS1 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP00457-2

Capture Antibody Information

Catalog Number: Clone ID: 83456-2-PBS 240408G9
Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC096331

Purification Method: Immunogen Catalog Number:

Protein A purification Ag28132

Conjugate: Unconjugated Full name:

PMS1 postmeiotic segregation increased 1 (S. cerevisiae)

Gene ID: 5378

5378

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83456-4-PBS240408H3UnconjugatedHost:Reactivity:Full name:RabbitHumanPMS1 postmei

 Rabbit
 Human
 PMS1 postmeiotic segregation

 Isotype:
 GenBank:
 increased 1 (S. cerevisiae)

 IgG
 BC096331
 Gene ID:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag28132

Applications Tested Applications: Ran

Cytometric bead array 0.156-20 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

 $MP00457-2\ targets\ PMS1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: PMS1 Recombinant antibody, PBS Only (Capture) 83456-2-PBS (240408G9). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: PMS1 Recombinant antibody, PBS Only (Detector) 83456-4-PBS (240408H3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative PMS1 matched antibody pairs: MP00457-1, MP00457-3

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.

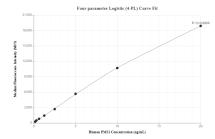
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP00457-2, PMS1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83456-2-PBS. Detection antibody: 83456-4-PBS. Standard: Ag28132. Range: 0.156-20 ng/mL