For Research Use Only

PSMA5 Recombinant Matched Antibody Pair, PBS Only



proteasome (prosome, macropain)

Conjugate:

Full name:

Gene ID: 5686

Gene ID: 5686

Unconjugated

subunit, alpha type, 5

Catalog Number: MP01286-2

Capture Antibody Information

Catalog Number:Clone ID:84424-2-PBS241629E8Host:Reactivity:Rabbithuman

Isotype: GenBank: IgG BC103751

Purification Method: Immunogen Catalog Number:

Protein A purification Ag34928

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84424-3-PBS241629F11UnconjugatedHost:Reactivity:Full name:

Rabbit human proteasome (prosome, macropain)

Isotype: GenBank: subunit, alpha type, 5

Isotype: GenBank: IgG BC103751

Purification Method: Immunogen Catalog Number:

Protein A purification Ag34928

Applications Tested Applications:

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

 $MP01286-2\ targets\ PSMA5\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: PSMA5 Recombinant antibody, PBS Only (Capture) 84424-2-PBS (241629E8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: PSMA5 Recombinant antibody, PBS Only (Detector) 84424-3-PBS (241629F11). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative PSMA5 matched antibody pairs: MP01286-1, MP01286-3

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:

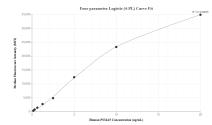
Store at -80°C.

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 MP01286-2, PSMA5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84424-2-PBS. Detection antibody: 84424-3-PBS. Standard: Ag34928. Range: 0.156-20 ng/mL