For Research Use Only

STEAP2-Specific Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00600-2

Capture Antibody Information

Catalog Number: 83611-1-PBS Host:

Rabbit Isotype

IgG

Purification Method: Protein A purification Clone ID: 240611A7

Human

Reactivity: Full name:

six transmembrane epithelial antigen of the prostate 2

Gene ID: 261729

Conjugate:

Unconjugated

Detection Antibody Information

Catalog Number: 83611-2-PBS Host: Rabbit

Isotype: IgG **Purification Method:** Protein A purification Clone ID: Conjugate: 240611B11 Unconjugated Reactivity: Full name: Human six transmembrane epithelial antigen

of the prostate 2 GenBank: NM_152999 Gene ID: 261729

Applications

Tested Applications:

Cytometric bead array

0.039-10 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

MP00600-2 targets STEAP2-Specific in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: STEAP2-Specific Recombinant antibody, PBS Only (Capture) 83611-1-PBS (240611A7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: STEAP2-Specific Recombinant antibody, PBS Only (Detector) 83611-2-PBS (240611B11). 100 µg. Concentration 1 mgl/ml.

Alternative STEAP2-Specific matched antibody pairs: MP00600-1, MP00600-3

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.

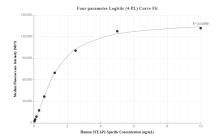
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00600-2, STEAP2-Specific Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83611-1-PBS. Detection antibody: 83611-2-PBS. Standard: SY00725. Range: 0.039-10 ng/mL