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:

 Host:
 Reactivity:

 Rabbit
 Human

 Isotype:
 GenBank:

 IgG
 NM_152999

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

six transmembrane epithelial antigen

of the prostate 2

Gene ID: 261729

Detection Antibody Information

Catalog Number: 83611-2-PBS Host: Rabbit Isotype:

Isotype: GenBank:
IgG NM_152999
Purification Method:

Conjugate: Unconjugated Full name:

six transmembrane epithelial antigen

of the prostate 2

Gene ID: 261729

Applications

Tested Applications:

Protein A purification

Cytometric bead array

Range:

0.039-10 ng/mL (Cytometric Bead

Array)

Clone ID:

240611A7

Clone ID:

240611B11

Reactivity:

Human

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 array.

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

Detection antibody: STEAP2-Specific Recombinant antibody, PBS Only (Detector) 83611-2-PBS (240611B11). 100 $\,\mu$ g. 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.

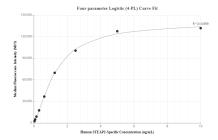
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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