For Research Use Only

KLK3/PSA Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

354

Unconjugated

354

Unconjugated

kallikrein-related peptidase 3

kallikrein-related peptidase 3

Catalog Number: MP00975-1

Capture Antibody Information

Catalog Number: 84059-2-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 84059-3-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Tested Applications:

Cytometric bead array

Clone ID:

241223G2

Reactivity:

human

Clone ID:

241223G9

Reactivity:

GenBank:

NM 001648.2

human

0.156-20 ng/mL (Cytometric Bead Array)

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Recommended Dilutions:

Product Information

Applications

MP00975-1 targets KLK3/PSA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KLK3/PSA Recombinant antibody, PBS Only (Capture) 84059-2-PBS (241223G2). 100 µg. Concentration 1 mgl/ml.

Detection antibody: KLK3/PSA Recombinant antibody, PBS Only (Detector) 84059-3-PBS (241223G9). 100 μg . Concentration 1 mgl/ml.

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

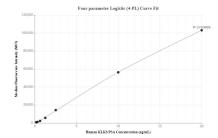
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP00975-1, KLK3/PSA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84059-2-PBS. Detection antibody: 84059-3-PBS. Standard: Eg0869. Range: 0.156-20 ng/mL