

For Research Use Only

KLK3/PSA Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00975-1

Capture Antibody Information

Catalog Number:
84059-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241223G2

Reactivity:
human

GenBank:
NM_001648.2

Conjugate:
Unconjugated

Full name:
kallikrein-related peptidase 3

Gene ID:
354

Detection Antibody Information

Catalog Number:
84059-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241223G9

Reactivity:
human

GenBank:
NM_001648.2

Conjugate:
Unconjugated

Full name:
kallikrein-related peptidase 3

Gene ID:
354

Applications

Tested Applications:
Cytometric bead array

Range:
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

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 mg/ml.

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

For technical support and original validation data for this product please contact:

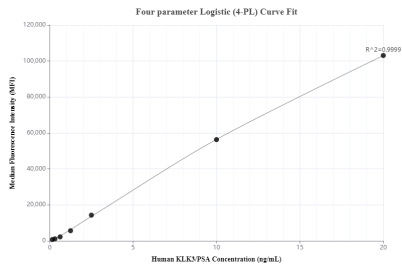
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.