For Research Use Only

## Plasma kallikrein/KLKB1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01518-1

**Capture Antibody** Information

Catalog Number: 84726-2-PBS Host:

Rabbit Isotype

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

kallikrein B, plasma (Fletcher factor)

Gene ID: 3818

**Detection Antibody** Information

Catalog Number: 84726-3-PBS Rabbit Isotype:

**Purification Method:** Protein A purification

IgG

Clone ID: Conjugate: 242019G12 Unconjugated Reactivity: Full name:

human kallikrein B, plasma (Fletcher factor)

> Gene ID: 3818

**Applications** 

**Tested Applications:** 

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Arrav)

GenBank:

Clone ID:

242019F1

Reactivity:

human

Recommended Dilutions:

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

## **Product Information**

MP01518-1 targets Plasma kallikrein/KLKB1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Plasma kallikrein/KLKB1 Recombinant antibody, PBS Only (Capture) 84726-2-PBS (242019F1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Plasma kallikrein/KLKB1 Recombinant antibody, PBS Only (Detector) 84726-3-PBS (242019G12). 100 µg. Concentration 1 mgl/ml.

Alternative Plasma kallikrein/KLKB1 matched antibody pairs: MP01518-2

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.

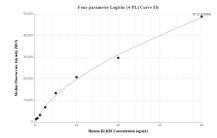
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01518-1, KLKB1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84726-2-PBS. Detection antibody: 84726-3-PBS. Standard: Eg1163. Range: 0.625-80 ng/mL