

For Research Use Only

# PBK Recombinant Matched Antibody Pair, PBS Only



Catalog Number: **MP01693-2**

## Capture Antibody Information

**Catalog Number:**

84970-3-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

242545F4

**Reactivity:**

human

**Immunogen Catalog Number:**

Ag9033

**Conjugate:**

Unconjugated

**Full name:**

PDZ binding kinase

**Gene ID:**

55872

## Detection Antibody Information

**Catalog Number:**

84970-2-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

242545C2

**Reactivity:**

human

**GenBank:**

BC015191

**Immunogen Catalog Number:**

Ag9033

**Conjugate:**

Unconjugated

**Full name:**

PDZ binding kinase

**Gene ID:**

55872

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.781-100 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

MP01693-2 targets PBK in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PBK/SPK Recombinant antibody, PBS Only (Capture) 84970-3-PBS (242545F4). 100 µg. Concentration 1 mg/mL.

Detection antibody: PBK/SPK Recombinant antibody, PBS Only (Detector) 84970-2-PBS (242545C2). 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.

**Storage buffer:**

PBS only

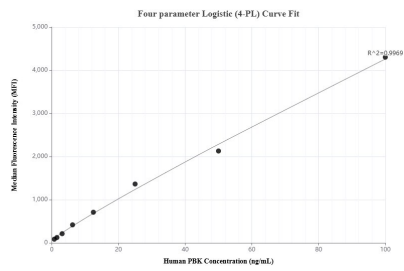
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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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 MP01693-2, PBK Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84970-3-PBS. Detection antibody: 84970-2-PBS. Standard: Ag9033. Range: 0.781-100 ng/mL.