

# UNC13A Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00100-1**

## Capture Antibody Information

**Catalog Number:**

83000-4-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240017G11

**Reactivity:**

Human

**Conjugate:**

Unconjugated

**Full name:**

unc-13 homolog A (C. elegans)

**Gene ID:**

23025

## Detection Antibody Information

**Catalog Number:**

83000-3-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240017G8

**Reactivity:**

Human

**GenBank:**

NM\_001080421

**Conjugate:**

Unconjugated

**Full name:**

unc-13 homolog A (C. elegans)

**Gene ID:**

23025

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.156-2.5 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

MP00100-1 targets UNC13A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: UNC13A Recombinant antibody, PBS Only (Capture) 83000-4-PBS (240017G11). 100 µg. Concentration 1 mg/mL.

Detection antibody: UNC13A Recombinant antibody, PBS Only (Detector) 83000-3-PBS (240017G8). 100 µg. Concentration 1 mg/mL.

Alternative UNC13A matched antibody pairs: MP00100-2, MP00100-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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:

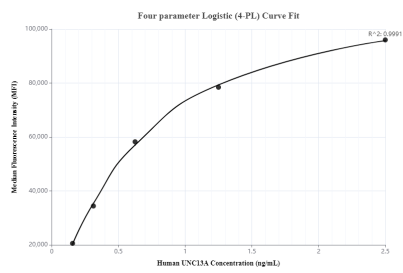
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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve ofMP00100-1, UNC13A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83000-4-PBS. Detection antibody: 83000-3-PBS. Standard: SY01073. Range: 0.156-2.5 ng/mL.