For Research Use Only

UNC13A Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

23025

23025

Unconjugated

Catalog Number: MP00100-2

Capture Antibody Information

Catalog Number: Clone ID: 83000-4-PBS 240017G11 Host: Reactivity:

Rabbit Human unc-13 homolog A (C. elegans) GenBank: Isotype: Gene ID: NM_001080421

Purification Method: Protein A purification

Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83000-1-PBS 240017A4 Unconjugated Host: Reactivity: Full name: Rabbit Human unc-13 homolog A (C. elegans)

Isotype: GenBank: Gene ID:

NM_001080421 IgG **Purification Method:**

Applications

Tested Applications:

0.156-5 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP00100-2 targets UNC 13A 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 mgl/ml.

Detection antibody: UNC13A Recombinant antibody, PBS Only (Detector) 83000-1-PBS (240017A4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative UNC 13A matched antibody pairs: MP00100-1, MP00100-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

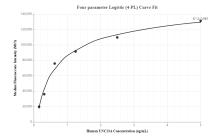
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00100-2, UNC 13A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83000-4-PBS. Detection antibody: 83000-1-PBS. Standard: SY01073. Range: 0.156-5 ng/mL