For Research Use Only

ANK2 Recombinant Matched Antibody Pair, PBS Only

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Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

287

Unconjugated

ankyrin 2, neuronal

287

Unconjugated

ankyrin 2, neuronal

Catalog Number: MP00843-1

Capture Antibody Information

Catalog Number: 83912-3-PBS Host: Rabbit

Isotype Immunogen Catalog Number: IgG Ag34642

Clone ID:

240982F4

Reactivity:

human

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 83912-1-PBS 240982B1 Host: Reactivity: Rabbit human GenBank: Isotype:

NM_001148 IgG **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag34642

Applications

Tested Applications:

0.625-80 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

MP00843-1 targets ANK2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ANK2 Recombinant antibody, PBS Only (Capture) 83912-3-PBS (240982F4). 100 µg. Concentration 1 mgl/ml.

Detection antibody: ANK2 Recombinant antibody, PBS Only (Detector) 83912-1-PBS (240982B1). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative ANK2 matched antibody pairs: MP00843-2, MP00843-3

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.

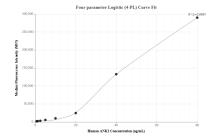
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00843-1, ANK2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83912-3-PBS. Detection antibody: 83912-1-PBS. Standard: Ag34642. Range: 0.625-80 ng/mL