

# ANK2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00843-3**

## Capture Antibody Information

Catalog Number:  
83912-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240982C6

Reactivity:  
human

Immunogen Catalog Number:  
Ag34642

Conjugate:  
Unconjugated

Full name:  
ankyrin 2, neuronal

Gene ID:  
287

## Detection Antibody Information

Catalog Number:  
83912-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240982B1

Reactivity:  
human

GenBank:  
NM\_001148

Immunogen Catalog Number:  
Ag34642

Conjugate:  
Unconjugated

Full name:  
ankyrin 2, neuronal

Gene ID:  
287

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.625-80 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

MP00843-3 targets ANK2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ANK2 Recombinant antibody, PBS Only (Capture) 83912-2-PBS (240982C6). 100 µg. Concentration 1 mg/mL.

Detection antibody: ANK2 Recombinant antibody, PBS Only (Detector) 83912-1-PBS (240982B1). 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

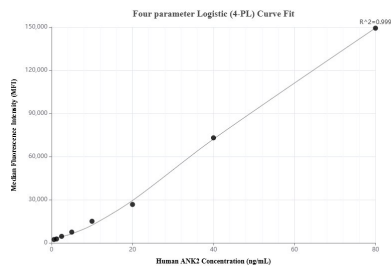
For technical support and original validation data for this product please contact:

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**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 MP00843-3, ANK2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83912-2-PBS. Detection antibody: 83912-1-PBS. Standard: Ag34642. Range: 0.625-80 ng/mL