

# LIN28A Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00699-1

## Capture Antibody Information

Catalog Number: 83748-4-PBS	Clone ID: 240683A9	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: lin-28 homolog (C. elegans)
Isotype: IgG	GenBank: BC028566	Gene ID: 79727
Purification Method: Protein A purification	Immunogen Catalog Number: Ag2312	

## Detection Antibody Information

Catalog Number: 83748-2-PBS	Clone ID: 240683G11	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: lin-28 homolog (C. elegans)
Isotype: IgG	GenBank: BC028566	Gene ID: 79727
Purification Method: Protein A purification	Immunogen Catalog Number: Ag2312	

## Applications

Tested Applications: Cytometric bead array, Sandwich ELISA	Range: 0.78-100 ng/mL (Cytometric Bead Array) 1.17-75 ng/mL (Sandwich ELISA)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP00699-1 targets LIN28A in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: LIN28A Recombinant antibody, PBS Only (Capture) 83748-4-PBS (240683A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: LIN28A Recombinant antibody, PBS Only (Detector) 83748-2-PBS (240683G11). 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.

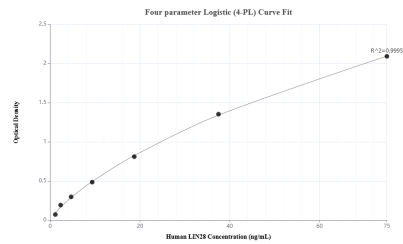
Antibody use should be optimized for each application and assay.

## Storage

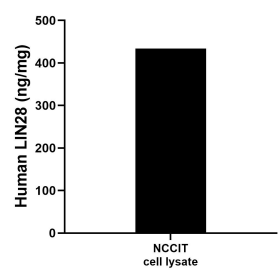
Storage:  
Store at -80°C.  
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:  
PBS only

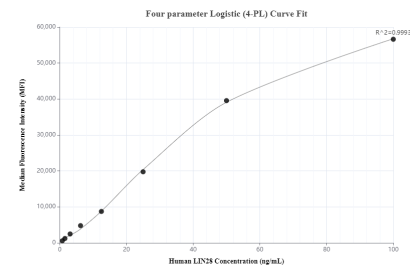
# Selected Validation Data



Sandwich ELISA standard curve of MP00699-1, Human LIN28A Recombinant Matched Antibody Pair - PBS only. 83748-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2312. 83748-2-PBS was HRP conjugated as the detection antibody. Range: 1.17-75 ng/mL



NCCIT cell lysate was measured. The human LIN28A concentration of detected samples was determined to be 433.7 ng/mg total protein.



Cytometric bead array standard curve of MP00699-1, LIN28A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83748-4-PBS. Detection antibody: 83748-2-PBS. Standard: Ag2312. Range: 0.78-100 ng/mL