

LIN28A Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00699-1

Capture Antibody Information

Catalog Number:
83748-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240683A9

Reactivity:
human

Immunogen Catalog Number:
Ag2312

Conjugate:
Unconjugated

Full name:
lin-28 homolog (C. elegans)

Gene ID:
79727

Detection Antibody Information

Catalog Number:
83748-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240683G11

Reactivity:
human

GenBank:
BC028566

Immunogen Catalog Number:
Ag2312

Conjugate:
Unconjugated

Full name:
lin-28 homolog (C. elegans)

Gene ID:
79727

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.

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.
Storage buffer:
PBS only

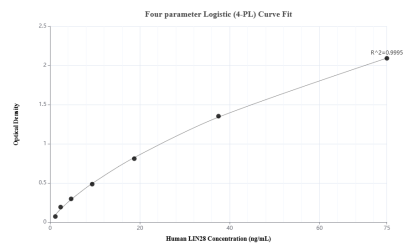
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

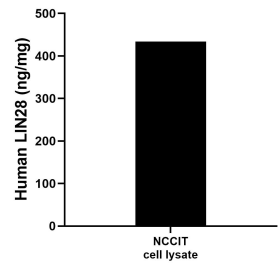
E: proteintech@ptglab.com
W: ptglab.com

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

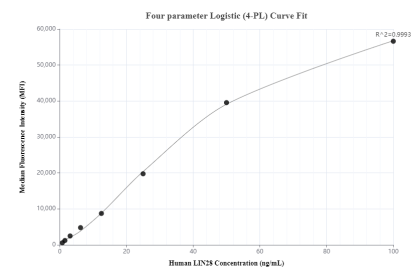
Selected Validation Data



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