Leader in Biomolecular Solutions for Life Science

LIN28B Rabbit pAb

Catalog No.: A12958



Basic Information

Observed MW

Refer to Figures

Calculated MW

27kDa

Category

Mouse Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene belongs to the lin-28 family, which is characterized by the presence of a cold-shock domain and a pair of CCHC zinc finger domains. This gene is highly expressed in testis, fetal liver, placenta, and in primary human tumors and cancer cell lines. It is negatively regulated by microRNAs that target sites in the 3' UTR, and overexpression of this gene in primary tumors is linked to the repression of let-7 family of microRNAs and derepression of let-7 targets, which facilitates cellular transformation.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 389421

Swiss Prot Q6ZN17

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 161-250 of human LIN28B (NP 001004317.1).

Synonyms

CSDD2; LIN28B

Contact

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www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.