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LIN28B Rabbit pAb

Catalog No.: A9167

Basic Information

Observed MW

27kDa

Calculated MW

27kDa

Category

Primary antibody

Applications

WB,IF/ICC,FC

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
IF/ICC	1:20 - 1:50
FC	1:20 - 1:50

Immunogen Information

Gene ID	Swiss Prot
389421	Q6ZN17

Immunogen

A synthetic peptide of human LIN28B

Synonyms

CSDD2; LIN28B

Contact

www.abclonal.com

Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,pH7.3.