LIN28B Polyclonal Antibody

Catalog Number: E-AB-13008



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse

Immunogen Synthetic peptide of human LIN28B

Host Rabbit
Isotype IgG

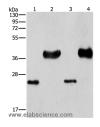
Purification Affinity purification
Conjugation Unconjugated

Formulation PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western Blot analysis of Mouse liver tissue and k562 cell, hela and 293T cell using LIN28B Polyclonal Antibody at dilution of 1:550

Calculated Mw:27kDa

Preparation & Storage

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

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. [provided by RefSeq, Jun 2012]

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