



Lin28 Rabbit pAb

db2544 Package: 20μL 50μL 100μL

Product Name: Lin28 Rabbit pAb

Cat.No.: db2544

Synonyms: CSDD1; LIN28; LIN-28; ZCCHC1; lin-28A

Application : WB, FC, IP

Reactivity : Human

Host species : Rabbit

Background This gene encodes a LIN-28 family RNA-binding protein that acts as a posttranscriptional regulator

of genes involved in developmental timing and self-renewal in embryonic stem cells. The encoded protein functions through direct interaction with target mRNAs and by disrupting the maturation of certain miRNAs involved in embryonic development. This protein prevents the terminal processing of the LET7 family of microRNAs which are major regulators of cellular growth and differentiation.

Aberrant expression of this gene is associated with cancer progression in multiple tissues.

[provided by RefSeq, Sep 2015]

Immunogen A synthetic peptide of human Lin28

Gene ID 79727

Swiss Prot Q9H9Z2

Synonyms CSDD1; LIN28; LIN-28; ZCCHC1; lin-28A

Reactivity Human

Application WB, FC, IP

Recommended dilution WB: 1:1000-1:5000

FC: 1:20

IP: 1:20-1:50

Calculated MW 23 kDa

Observed MW 28 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.