

Product Datasheet

Lin28 Antibody

Catalog No: CY6726

Reactivity: Human

Isotype: Rabbit IgG

Applications: WB IP FC



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Information

UniProt ID: Q9H9Z2

All Names: Protein lin-28 homolog A; Zinc finger CCHC domain-containing protein 1; LIN28A; CSDD1; LIN28; ZCCHC1;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 26 kDa

Application

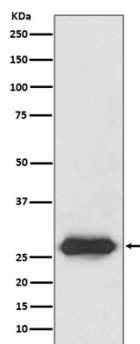
WB 1:500~1:2000

IP 1:50

FC 1:50

Background

LIN28 was first discovered in the nematode *C. elegans*. It is a heterochronic protein in *C. elegans* involved in the timing of developmental events and choice of stage specific cell fates. Acts as a suppressor of microRNA (miRNA) biogenesis by specifically binding the precursor let-7 (pre-let-7), a miRNA precursor. Acts by binding pre-let-7 and recruiting ZCCHC11/TUT4 uridylyltransferase, leading to the terminal uridylation of pre-let-7.



Western blot analysis of Lin28 expression in NCCIT cell lysate.

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