
LIN28 (6D1F) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252822

Unit: 0.1 ml

Description:

LIN28 (lin-28 homolog) 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. LIN28 expression has been found to be regulated post-transcriptionally by miRNAs in both nematodes and mammals. In humans it is expressed in embryonic stem cells and its expression decreases during differentiation. It is negatively regulated by retinoic acid in neuronal differentiation.

Isotype: Mouse IgG1

Applications: WB, IF

Species Reactivity: H

Format: Each vial contains 0.1 ml IgG (1 mg/ml) in PBS pH7.4 with 0.03% sodium azide. Antibody was purified by Protein-G affinity chromatography.

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

Accession No.: Q9H9Z2

Antigen: Purified recombinant fragment of LIN28 (aa93-209) expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000; IF: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.