

Datasheet for ABIN7115883 **anti-LIN28B antibody**



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Overview

Quantity:	100 µg
Target:	LIN28B
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIN28B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	lin-28 homolog B(C. elegans)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	LIN28B
Alternative Name:	Lin28B (LIN28B Products)
Background:	Synonyms:CSDD2, FLJ16517, lin 28 homolog B(C. elegans), Lin 28B, Lin28, LIN28B, Protein lin 28 homolog B Background:LIN28B, also named as CSDD2, belongs to the lin-28 family. Acts as a suppressor of microRNA(miRNA) biogenesis by specifically binding the precursor let-7(pre-let-7), a miRNA precursor. Lin2B is stage-specifically expressed in embryonic muscle, neurons,

Target Details

and epithelia, as well as in embryonic carcinoma cells, however, it is suppressed in most adult tissues except for skeletal and cardiac muscle. Lin28B shares 78 % sequence identity with LIN28A, with some unknown functions. This antibody is specific to LIN28B.

UniProt: [Q6ZN17](#)

Application Details

Application Notes: WB: 1:500-1:5000, IHC: 1:20-1:200, IF: 1:10-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months