.-online.com antibodies

Datasheet for ABIN357013 anti-LIN28B antibody (Center)

2 Images



Overview

200 µL
LIN28B
Center
Human
Rabbit
Polyclonal
This LIN28B antibody is un-conjugated
Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

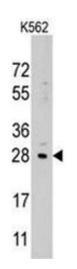
Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human LIN28B
Isotype:	Ig Fraction
Specificity:	This antibody detects LIN28B at center.
Cross-Reactivity (Details):	Species reactivity (expected):Mouse. Species reactivity (tested):Human.
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Target Details	
Target:	LIN28B

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN357013 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

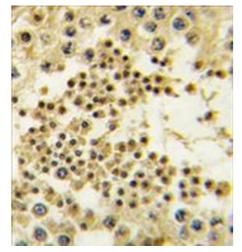
Target Details	
Alternative Name:	LIN28B (LIN28B Products)
Background:	Lin-28 homolog B (LIN28B) is overexpressed in hepatocellular carcinoma. The heterochronic
	gene lin-28 is a key regulator of developmental timing in the nematode Caenorhabditis elegans.
	Similar with lin-28 proteins, LIN28B conserves a cold shock domain and a pair of CCHC zinc
	finger domains. Phylogenetic analysis suggests that they might arise as a result of duplication
	from an ancestral gene. Overexpression of LIN28B was noted in most HCC cell lines and
	clinical samples. A short LIN28B isoform was also identified in non-tumor liver tissue and fetal
	liver. Although predominantly localized in the cytoplasm, LIN28B protein shows cell cycle-
	dependent nuclear translocation in Huh7 cells. Induced expression of exogenous LIN28B in a
	tet-off cell line promoted cancer cell proliferation.Synonyms: CSDD2, LIN28B, Lin-28 homolog B
Molecular Weight:	26953 Da
Gene ID:	389421, 9606
UniProt:	Q6ZN17
Application Details	
Application Notes:	ELISA 1: 1,000. Western blot 1: 50 - 1: 100. Immunohistochemistry 1: 10 - 1: 50.
	Other applications not tested.
	Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % (W/V) Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN357013 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Images









Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN357013 | 09/12/2023 | Copyright antibodies-online. All rights reserved.