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Datasheet for ABIN968936 anti-LIN28A antibody (AA 93-209)

3 Images

2 Publications



Overview

Quantity:	100 μL
Target:	LIN28A
Binding Specificity:	AA 93-209
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC)

Product Details

Immunogen:	Purified recombinant fragment of LIN28 (aa93-209) expressed in E. coli.
Clone:	6D1F9
Isotype:	lgG1
Purification:	purified

Target Details

Target:	LIN28A
Alternative Name:	LIN28 (LIN28A Products)
Background:	Description: LIN28: lin-28 homolog (C. elegans), also known as CSDD1, ZCCHC1. Entrez Protein NP_078950. 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. LIN28 expression has been found to be regulated post-transcriptionally by

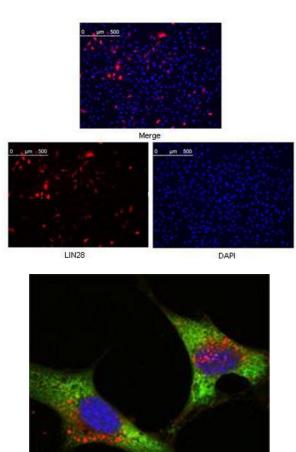
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN968936 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Target Details

and its expression decreases during differentiation. It is negatively regulated by re neuronal differentiation. Aliases: CSDD1, LIN-28, LIN28A, ZOCHC1Molecular Weight:23 KDaGene ID:79727HGNO:79727Pathways:Stem Cell MaintenanceApplication DetailsELISA: 110000, WB: 1.500 - 1.2000, ICC: 1.200 - 1.1000Restrictions:ELISA: 1.10000, WB: 1.500 - 1.2000, ICC: 1.200 - 1.1000Restrictions:ELISA: 1.10000, WB: 1.500 - 1.2000, ICC: 1.200 - 1.1000Restrictions:ELISA: 1.10000, WB: 1.500 - 1.2000, ICC: 1.200 - 1.1000Restrictions:ELISA: 1.10000, WB: 1.500 - 1.2000, ICC: 1.200 - 1.1000Restrictions:ELISA: 1.10000, WB: 1.500 - 1.2000, ICC: 1.200 - 1.1000Restrictions:ELISA: 1.10000, WB: 1.500 - 1.2000, ICC: 1.200 - 1.1000Restrictions:ELISA: 1.10000, WB: 1.500 - 1.2000, ICC: 1.200 - 1.1000Restrictions:ELISA: 1.10000, WB: 1.500 - 1.2000, ICC: 1.200 - 1.1000Restrictions:For Research Use onlyHandlingIntegration Notes:Preservative:Sodium azide:Preservative:Sodium azide:Preservative:Sodium azide:Preservative:Sodium azide:Preservative:Sodium azide:Storage:4 "C/-20 "CStorage:4 "C/-20 "CProduct cited in:Jan, Adolfsson, Alaman, Buccarello, Magistretti, Pfefer, Muhs, Lashuel: 'Abeta424 is mediated by ongoing nucleated polymerization process rather than by discrete- species: 'Im The Journal of biological chemistry, Vol. 286, Issue 10, pp. 8585-96, PutMed).Deshmukh, Salehzadeh, Metayer-Cou	Talyet Details	
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		silencing of ribosomal protein S6 kinase 1 restores insulin action in leucine-treated skeletal

muscle." in: **Cellular and molecular life sciences : CMLS**, Vol. 66, Issue 8, pp. 1457-66, (2009) (PubMed).

Images



kDa 1 2 170-130-95-72-55-43-34-26-↓ in28 17-11-

Immunofluorescence

Image 1. Confocal immunofluorescence analysis of methanol fixed Hela cells were transfected with pMX construct of human LIN28, cells were analyzed ~62 hours after transfection.

Immunofluorescence

Image 2. Confocal immunofluorescence analysis of NTERA-2 cells using LIN28 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

Western Blotting

Image 3. Western blot analysis using LIN28 mouse mAb against NTERA-2 cell lysate (1).

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