

# LIN28 monoclonal antibody, clone 55CT58.12.1

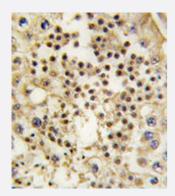
Catalog # MAB12278 Size 400 uL

## **Applications**



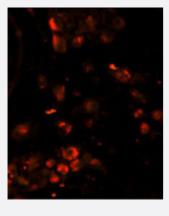
### Western Blot (Recombinant protein)

Western blot analysis of LIN28 recombinant protein reacted with LIN28 monoclonal antibody (Cat # MAB12278) at 1:200-1:2000 dilution.



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of formalin-fixed and paraffin-embedded human testis tissue reacted with LIN28 monoclonal antibody (Cat # MAB12278) at 1:50-1:200 dilution.



#### Immunofluorescence

Immunofluorescent staining of paraffin-embedded human testis tissue reacted with LIN28 monoclonal antibody (Cat # MAB12278) at 1:10-1:50 dilution.

## **Specification**

**Product Description** 

Mouse monoclonal antibody raised against human LIN28.



## **Product Information**

Immunogen	Recombinant protein corresponding to human LIN28.
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	Ammonium sulfate precipitation
Isotype	lgG1, Kappa
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1:10-1:50) Western Blot (1:200-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of formalin-fixed and paraffin-embedded human testis tissue reacted with LIN28 monoclonal antibody (Cat # MAB12278) at 1:50-1:200 dilution.

Immunofluorescence

Immunofluorescent staining of paraffin-embedded human testis tissue reacted with LIN28 monoclonal antibody (Cat # MAB12278) at 1:10-1:50 dilution.

Gene	Info —∃	LIN28

Entrez GenelD	<u>79727</u>
Gene Name	LIN28



# **Product Information**

Gene Alias	CSDD1, FLJ12457, LIN-28, LIN28A, ZCCHC1
Gene Description	lin-28 homolog (C. elegans)
Omim ID	<u>611043</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	CCHC domain containing 1
Other Designations	OTTHUMP0000003663 RNA-binding protein LIN-28 lin-28 homolog zinc finger, CCHC domain c ontaining 1