

订购热线: 4008-898-798

# Anti-LIN28A antibody

**Cat. No.** ml160901

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-LIN28A rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human LIN28A

ReactivityHuman, MouseContent0.6 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol LIN28A

Full name lin-28 homolog A (C. elegans)

Synonyms CSDD1; LIN28; LIN-28; ZCCHC1; lin-28A

Swissprot Q9H9Z2

### **Target Background**

LIN-28 is a highly conserved, RNA-binding, cytoplasmic protein. It consists of a cold shock domain and retroviral-type (CCHC) zinc finger motifs that were first identified in Caenorhabditis elegans. LIN-28 controls the timing of events during embryonic development and is readily expressed in embryos, embryonic stem cells and embryonal carcinoma cells. The presence of LIN-28 persists in some adult tissues including cardiac and skeletal muscle. In differentiating myoblasts, LIN-28 increases protein synthesis efficiency and binds to the growth and differentiation factor IGF-II.



订购热线: 4008-898-798

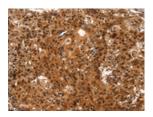
# **Applications**

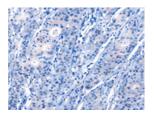
## **Immunohistochemistry**

Predicted cell location: Nucleus

Positive control: Human gasrtic cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human gasrtic cancer tissue using ml160901(LIN28A Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 1000-2000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn