

# Lin28A antibody

## Cat. No. GTX121923

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse, Pig



## Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
FCM	1:50-1:200

Not tested in other applications.

Calculated MW 23 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Lin28A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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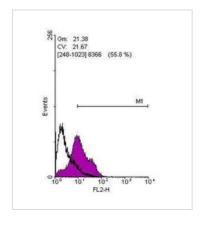
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Note

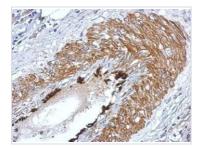
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#### DATA IMAGES



#### GTX121923 FCM Image

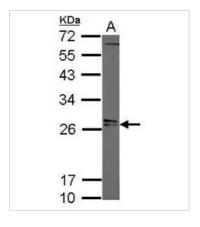
Flow cytometry on human embryonic stem cells, staining with Lin28A (GTX121923)antibody at 1:100 dilution(purple) or rabbit IgG (black).



#### GTX121923 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human gastric cancer, using Lin28A antibody(GTX121923) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



#### GTX121923 WB Image

Sample (20 µg of whole cell lysate)

A: mouse ESC

12% SDS PAGE

GTX121923 diluted at 1:3000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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