

Lin28 antibody
Rabbit Polyclonal Antibody
Catalog # ABV10068**Specification**

Lin28 antibody - Product Information

Application	WB
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

Lin28 antibody - Additional Information

Positive Control	Jurkat cell lysate
Application & Usage	Western Blot analysis (2-4 µg/ml). However, the optimal concentrations should be determined individually. Blocking peptide is available separately.

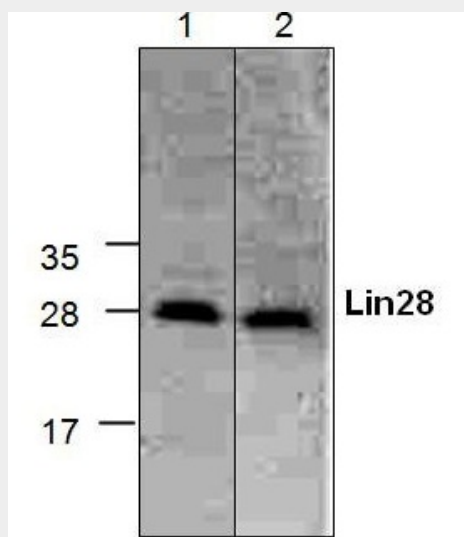
Other Names
Lin28**Target/Specificity**
Lin28**Antibody Form**
Liquid**Appearance**
Colorless liquid**Formulation**
200 µg (0.5 mg/ml) affinity purified rabbit anti-Lin28 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.**Handling**
The antibody solution should be gently mixed before use.**Reconstitution & Storage**
-20 °C**Background Descriptions****Precautions**
Lin28 antibody is for research use only and not for use in diagnostic or therapeutic procedures.**Lin28 antibody - Protein Information**

Lin28 antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Lin28 antibody - Images



Western blot analysis of Lin28 using Jurkat cell lysate (Lane 1) and rat tissue lysate (Lane 2)

Lin28 antibody - Background

LIN28 is a highly conserved cytoplasmic RNA binding protein. Lin28 has an N-terminal cold shock domain and two C-terminal (CCHC) zinc finger motif. It is expressed in embryonic stem cells and embryonic carcinoma cells. Lin28 is also found in adult cardiac and skeletal muscle.