

Lin28 Polyclonal Antibody

CATALOG #:	3091-200
AMOUNT:	200 µg
LOT #:	_____
IMMUNOGEN:	Synthetic peptide surrounding amino acid 101 of rat Lin28
INTERNAL ID#:	BV-J98
HOST:	Rabbit
SPECIES REACTIVITY:	Human, Mouse, Rat

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.

STORAGE CONDITIONS:

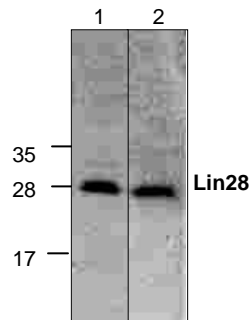
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

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.

APPLICATION AND USAGE:

The antibody can be used in Western Blot analysis (2-4 µg/ml). However, the optimal concentrations should be determined individually. Blocking peptide (Cat.# 3091BP-50) is available separately.



Cat. #: 3091-200 Lin28 Antibody.
Western blot analysis of Lin28 using Jurkat cell lysate (Lane 1) and rat tissue lysate (Lane 2)

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

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- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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