

Mouse anti-Human, Mouse LIN28A Monoclonal Antibody | anti-LIN28A antibody

LIN28A Mouse mAb

CATALOG # AAA320362	HOST Mouse	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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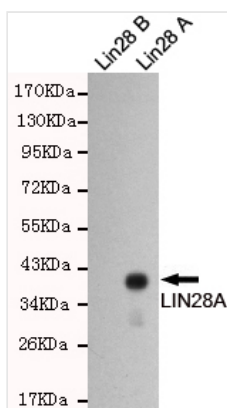
PRODUCT SYNONYMS

LIN28A; Monoclonal Antibody; LIN28A Mouse mAb; CSDD1; FLJ12457; LIN 28; Lin-28A; LIN28; LN28A_HUMAN; Protein lin-28 homolog A; ZCCHC1; Zinc finger CCHC domain-containing protein 1.; anti-LIN28A antibody

PRODUCT SPECIFICATIONS

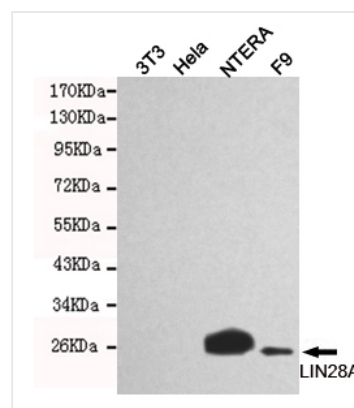
Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Specificity	This antibody detects endogenous levels of LIN28A and does not cross-react with related proteins.
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-LIN28A antibody	WB (Western Blot)
Immunogen	Purified recombinant human LIN28A protein fragments expressed in E coli
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot detection of LIN28A in LIN28B and LIN28A recombinant antigen fragments and using LIN28A mouse mAb (1:1000 diluted).



WB (Western Blot)

Western blot detection of LIN28 in NTERA and F9 cell lysates using LIN28A mouse mAb (1:1000 diluted). Predicted band size: 26KDa. Observed band size: 26KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-LIN28A antibody	This gene encodes a LIN-28 family RNA-binding protein that acts as a posttranscriptional regulator of genes involved in developmental timing and self-renewal in embryonic stem cells. The encoded protein functions through direct interaction with target mRNAs and by disrupting the maturation of certain miRNAs involved in embryonic development. This protein prevents the terminal processing of the LET7 family of microRNAs which are major regulators of cellular growth and differentiation. Aberrant expression of this gene is associated with cancer progression in multiple tissues. [provided by RefSeq, Sep 2015]
Product Categories/Family for anti-LIN28A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	13375938
NCBI GeneID	79727
NCBI Accession #	NP_078950.1
NCBI GenBank Nucleotide #	NM_024674.4
UniProt Accession #	Q9H9Z2
Molecular Weight	22,743 Da
NCBI Official Full Name	protein lin-28 homolog A
NCBI Official Synonym Full Names	lin-28 homolog A (C. elegans)
NCBI Official Symbol	LIN28A
NCBI Official Synonym Symbols	CSDD1; LIN28; LIN-28; ZCCHC1; lin-28A
NCBI Protein Information	protein lin-28 homolog A; RNA-binding protein LIN-28; zinc finger CCHC domain-containing protein 1; zinc finger, CCHC domain containing 1
UniProt Protein Name	Protein lin-28 homolog A
UniProt Gene Name	LIN28A
UniProt Synonym Gene Names	CSDD1; LIN28; ZCCHC1; Lin-28A
UniProt Entry Name	LN28A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.