

Datasheet for ABIN7605431 **anti-LIN28B antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	LIN28B
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This LIN28B antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-Lin28B Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Lin28B
Clone:	EAA-12
Isotype:	IgG
Characteristics:	Anti-Lin28B Rabbit Monoclonal Antibody (ABIN7605431). Tested in WB, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	LIN28B
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Target Details

Alternative Name: LIN28B ([LIN28B Products](#))

Background: Synonyms: Protein lin-28 homolog B,Lin-28B,LIN28B,CSDD2,
Tissue Specificity: Expressed at high levels in the placenta and, at much lower, in testis and fetal liver (PubMed:16971064). Isoform 1 is only detected in placenta and in moderately and poorly differentiated hepatocellular carcinoma cells (at protein level). Isoform 2 is detected in fetal liver, non-tumor liver tissues, as well as well-differentiated tumor tissues (at protein level).
Tends to be up-regulated in triple-negative (ER-,PR-,HER2-) breast tumors, as well as in liver, ovarian, and thyroid carcinomas (PubMed:22118463). .

Molecular Weight: 35 kDa

Application Details

Application Notes: WB 1:500-1:2000
ICC/IF 1:100-1:500
IP 1:50
FC 1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL

Concentration: Lot specific

Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.