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## Datasheet for ABIN7469465 **anti-LIN54 antibody**

### Overview

Quantity:	100 µL
Target:	LIN54
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIN54 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human LIN54. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	LIN54
Alternative Name:	LIN54 ( <a href="#">LIN54 Products</a> )
Background:	Synonyms: lin-54 DREAM MuvB core complex component , CXCDC1 , JC8.6 , MIP120 , TCX1 Background: LIN54 is a component of the LIN, or DREAM, complex, an essential regulator of cell cycle genes (Schmit et al., 2009 [PubMed 19725879]).[supplied by OMIM]

## Target Details

Molecular Weight:	79 kDa
Gene ID:	132660
UniProt:	<a href="#">Q6MZIP</a>
Pathways:	<a href="#">Cell Division Cycle, Mitotic G1-G1/S Phases</a>

## Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HepG2
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.82 mg/mL
Buffer:	1XPBS ( pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	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.