

# Datasheet for ABIN2459431

# anti-LIMD1 antibody





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Quantity:	100 μL
Target:	LIMD1
Reactivity:	Mouse, Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIMD1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human LIMD1.
Purification:	Antibody is purified by peptide affinity chromatography method.
Target Details	
Target:	LIMD1
Alternative Name:	LIMD1 (LIMD1 Products)
Background:	LIMD1 may be involved in cell anchoring via focal adhesions and in the cell cycle, particularly during mitosis. LIMD1 functionally interacts with pRB and the loss of which promotes lung carcinogenesis. Some breast tumors also have altered expression of LIMD1 RNA. LIMD1 may represent a critical tumor suppressor gene.
Molecular Weight:	56 kDa

## **Target Details**

Gene ID:	8994	
UniProt:	Q9UGP4	
Pathways:	Ribonucleoprotein Complex Subunit Organization	

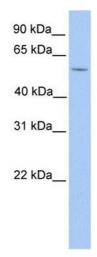
## **Application Details**

Application Notes:	LIMD1 antibody can be used for detection of LIMD1 by ELISA at 1:312500. LIMD1 antibody can
	be used for detection of LIMD1 by western blot at 1 $\mu g/mL$ , and HRP conjugated secondary
	antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized	
Reconstitution:	Add 50 ?L of distilled water. Final antibody concentration is 1 mg/mL.	
Concentration:	1 mg/mL	
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.	
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.	
Storage:	4 °C/-20 °C	
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store LIMD1	
	antibody at -20 °C.	

#### **Images**



#### **Western Blotting**

Image 1.