# antibodies -online.com







# anti-PDLIM5 antibody





### Overview

Quantity:	100 μL
Target:	PDLIM5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDLIM5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

#### **Product Details**

Purpose:	Rabbit polyclonal antibody to LIM
Immunogen:	Recombinant full length protein of human LIM
Specificity:	Recognizes endogenous levels of LIM protein.
Characteristics:	Rabbit polyclonal antibody to LIM
Purification:	The antibody was purified by immunogen affinity chromatography.

# **Target Details**

Target:	PDLIM5
Alternative Name:	LIM (PDLIM5 Products)
Background:	ENH, PDZ and LIM domain protein 5, Enigma homolog, Enigma-like PDZ and LIM domains

# **Target Details**

	protein
Gene ID:	10611, 56376, 64353
UniProt:	Q96HC4, Q8CI51, Q62920

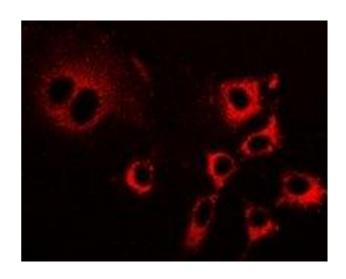
# **Application Details**

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

# Handling

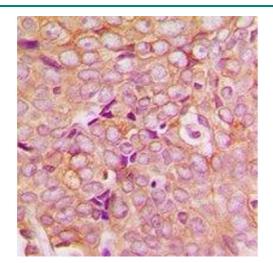
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

# **Images**



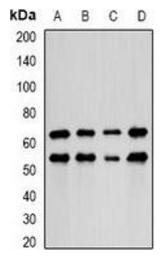
#### **Immunofluorescence**

**Image 1.** Immunofluorescent analysis of LIM staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



## **Immunohistochemistry**

Image 2.



# **Western Blotting**

**Image 3.** Western blot analysis of LIM expression in HepG2 (A), MCF7 (B), mouse lung (C), mouse kidney (D) whole cell lysates.