

PDLIM5 antibody

Product Information

Catalog No.:	FNab06284
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

May play an important role in the heart development by scaffolding PKC to the Z-disk region. May play a role in the regulation of cardiomyocyte expansion. Overexpression promotes the development of heart hypertrophy. Contributes to the regulation of dendritic spine morphogenesis in neurons. May restrain postsynaptic growth of excitatory synapses(By similarity).

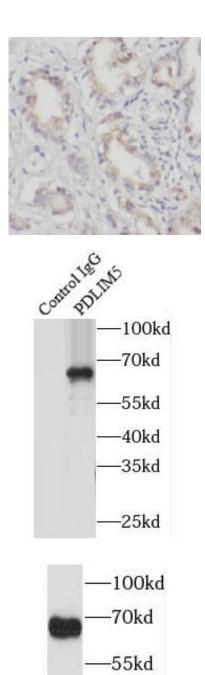
Immunogen information

Immunogen:	PDZ and LIM domain 5
Synonyms:	PDZ and LIM domain protein 5 Enigma homolog Enigma-like PDZ and LIM domains protein PDLIM5 ENH
Observed MW:	63-68 kDa
Uniprot ID :	Q96HC4

Application

Reactivity:	Human, Mouse, Rat	
Tested Application:	ELISA, WB, IHC, IP	
Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200		
Image:		





-40kd

-35kd

-25kd

Immunohistochemistry of paraffin-embedded human prostate cancer using FNab06284(PDLIM5 antibody) at dilution of 1:50

IP Result of anti-PDLIM5 (IP:FNab06284, 4ug; Detection:FNab06284 1:300) with A549 cells lysate 2400ug.

HeLa cells were subjected to SDS PAGE followed by western blot with FNab06284(PDLIM5 Antibody) at dilution of 1:1000