PDLIM1/CLP36 antibody

Catalog Number: 113629

Product name

PDLIM1/CLP36 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

PDLIM1/CLP36 Rabbit Polyclonal antibody. Positive IP detected in mouse heart tissue. Positive WB detected in mouse lung tissue, human ileum tissue, human lung tissue, mouse heart tissue. Positive IF detected in MCF-7 cells. Positive IHC detected in human pancreas cancer tissue. Positive FC detected in MCF-7 cells. Observed molecular weight by Western-blot: 36 kDa

Preparation

This antibody was obtained by immunization of PDLIM1/CLP36 recombinant protein (Accession Number: NM_020992). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

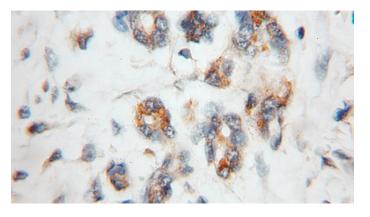
Applications

ELISA, IHC, IF, WB, FC, IP

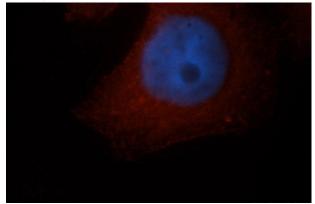
Dilutions

Recommended Dilution: WB: 1:200-1:2000 IP: 1:200-1:2000 IHC: 1:20-1:200 IF: 1:20-1:200

Validations



Immunohistochemical of paraffin-embedded human pancreas cancer using Catalog No:113629(PDLIM1,CLP36 antibody) at dilution of 1:50 (under 10x lens)



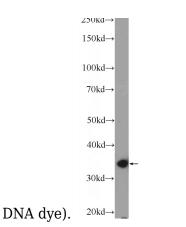
Immunofluorescent analysis of MCF-7 cells, using PDLIM1 antibody Catalog No:113629 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent



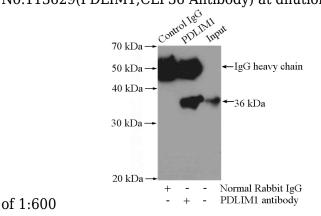
PDLIM1/CLP36 antibody



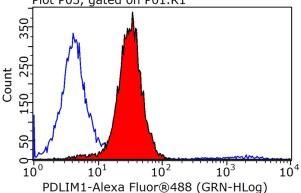
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mouse lung tissue were subjected to SDS PAGE followed by western blot with Catalog No:113629(PDLIM1,CLP36 Antibody) at dilution



IP Result of anti-PDLIM1,CLP36 (IP:Catalog No:113629, 3ug; Detection:Catalog No:113629 1:600) with mouse heart tissue lysate 4000ug. Plot P03, gated on P01.R1



1X10⁶ MCF-7 cells were stained with 0.2ug PDLIM1,CLP36 antibody (Catalog No:113629, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.