

Recombinant

DGRmAb®

PDLIM7 (DGR19922) Rabbit mAb (PBS Only)

db12406-PBS

Package : 100µg

Product Name : PDLIM7 (DGR19922) Rabbit mAb (PBS Only)**Cat.No.:** db12406-PBS**Synonyms** : LMP1; LMP3**Application** : WB, IHC-P, FC**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is representative of a family of proteins composed of conserved PDZ and LIM domains. LIM domains are proposed to function in protein-protein recognition in a variety of contexts including gene transcription and development and in cytoskeletal interaction. The LIM domains of this protein bind to protein kinases, whereas the PDZ domain binds to actin filaments. The gene product is involved in the assembly of an actin filament-associated complex essential for transmission of ret/ptc2 mitogenic signaling. The biological function is likely to be that of an adapter, with the PDZ domain localizing the LIM-binding proteins to actin filaments of both skeletal muscle and nonmuscle tissues. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human PDLIM7

Gene ID

9260

Swiss Prot

Q9NR12

Synonyms

LMP1; LMP3

Reactivity

Human

Application

WB, IHC-P, FC

Calculated MW

50 kDa

Observed MW

50 kDa

Host species

Rabbit

Clonality

Monoclonal

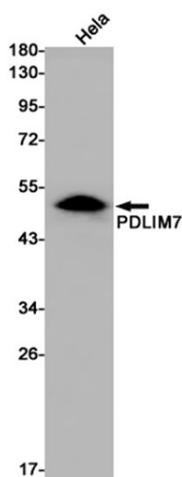
Clonality No.

DGR19922

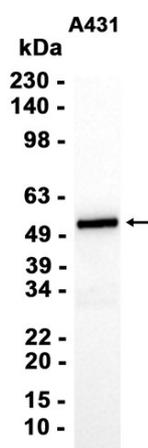
Isotype

IgG

| | |
|--------------------------|---|
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Concentration | 1 mg/mL |
| Formulation | PBS Only |
| Storage Stability | Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt. |



Western blot detection of PDLIM7 in HeLa cell lysates using PDLIM7 antibody(1:1000 diluted).



Western blot analysis of extracts from A431 cells using db12406 at 1:1000.