Recombinant DGRmAb®

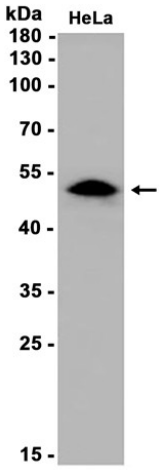
PDLIM7 (DGR19922) Rabbit mAb (PBS Only)

db12406-PBS **Package : 10μg 100μg**

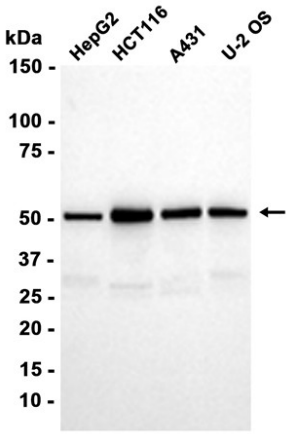
Product Name : PDLIM7 (DGR19922) Rabbit mAb (PBS Only)
Cat.No.: db12406-PBS
Synonyms : LMP1; LMP3
Application : WB, IHC-P, FC
Reactivity : Human
Host species : Rabbit

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 analysis of extracts from HeLa cells using db12406 at 1:1000.



Western blot analysis of extracts from HepG2, HCT116, A431, U-2 OS cells using db12406 at 1:1000.