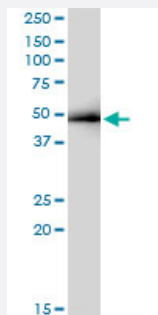


PDLIM7 (Human) IP-WB Antibody Pair

Catalog # H00009260-PW1

Size 1 Set

Applications



Immunoprecipitation of PDLIM7 transfected lysate using rabbit polyclonal anti-PDLIM7 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse polyclonal anti-PDLIM7.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (94)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of PDLIM7 transfected lysate using rabbit polyclonal anti-PDLIM7 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse polyclonal anti-PDLIM7.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-PDLIM7 (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-PDLIM7 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — PDLIM7

Entrez GeneID [9260](#)

Gene Name PDLIM7

Gene Alias LMP1

Gene Description PDZ and LIM domain 7 (enigma)

Omim ID [605903](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations 1110003B01Rik|LIM domain protein|PDZ and LIM domain 7