



# Anti-PDLIM2 monoclonal antibody, clone 0C7 (DCABH-938)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse monoclonal to PDLIM2
<b>Antigen Description</b>	Probable adapter protein located at the actin cytoskeleton that promotes cell attachment. Necessary for the migratory capacity of epithelial cells. Overexpression enhances cell adhesion to collagen and fibronectin and suppresses anchorage independent growth. May contribute to tumor cell migratory capacity.
<b>Immunogen</b>	Full length recombinant Human PDLIM2 (NP_067643) produced in HEK293T cells.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Dog, Human, Monkey
<b>Clone</b>	0C7
<b>Purification</b>	This antibody was purified from mouse ascites fluids by affinity chromatography.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, Flow Cyt
<b>Positive Control</b>	Lysate from HEK293T cells transfected with vector expressing PDLIM2. Extracts from COS7, Jurkat, MDCK and MCF7 cells. Jurkat cells.
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 48% PBS, 1% BSA, 50% Glycerol

<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	store at -20°C. Avoid freeze / thaw cycles.
<b>Ship</b>	Shipped at 4°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PDLIM2 PDZ and LIM domain 2 (mystique) [ Homo sapiens ]</a>
<b>Official Symbol</b>	PDLIM2
<b>Synonyms</b>	PDLIM2; PDZ and LIM domain 2 (mystique); PDZ and LIM domain protein 2; SLIM; MYSTIQUE; FLJ34715;
<b>Entrez Gene ID</b>	<a href="#">64236</a>
<b>Protein Refseq</b>	<a href="#">NP_067643</a>
<b>UniProt ID</b>	<a href="#">Q96JY6</a>
<b>Chromosome Location</b>	8p21.3
<b>Function</b>	filamin-A binding; metal ion binding; muscle alpha-actinin binding; myosin heavy chain binding; nonmuscle alpha-actinin binding; zinc ion binding;