

OriGene Technologies, Inc.

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Product datasheet for TA502710AM

PDLIM2 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3B5]

Product data:

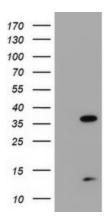
Product Type:	Primary Antibodies
Clone Name:	OTI3B5
Applications:	IF, IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150, IF 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PDLIM2(NP_067643) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	37.3 kDa
Gene Name:	PDZ and LIM domain 2
Database Link:	<u>NP_067643</u> <u>Entrez Gene 64236 Human</u> <u>Q96JY6</u>
Synonyms:	MYSTIQUE; SLIM



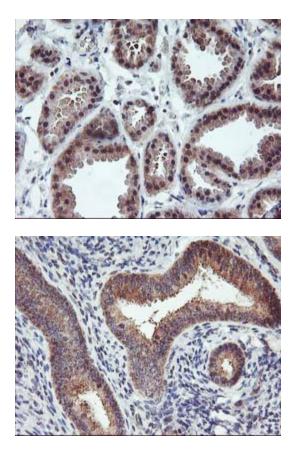
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Product images:

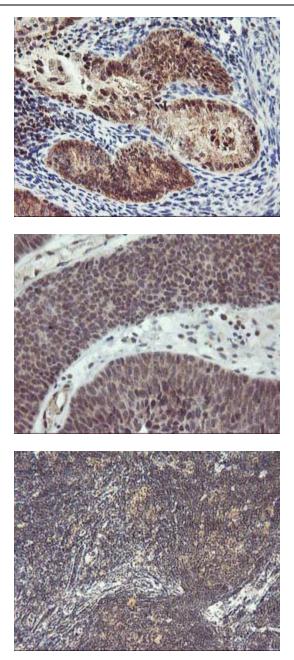


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PDLIM2 ([RC210022], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PDLIM2. Positive lysates [LY411957] (100ug) and [LC411957] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-PDLIM2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502710])

Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-PDLIM2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502710])

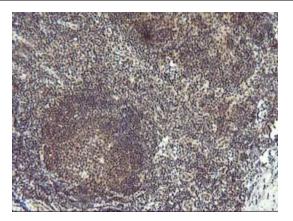
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Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-PDLIM2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502710])

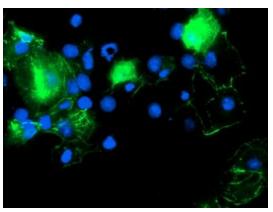
Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-PDLIM2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502710])

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-PDLIM2 mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502710])

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Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-PDLIM2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502710])



Anti-PDLIM2 mouse monoclonal antibody ([TA502710]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PDLIM2 ([RC210022]).

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