

## ARG63414 anti-PDLIM4 / RIL antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes PDLIM4 / RIL
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	PDLIM4 / RIL
Species	Human
Immunogen	C-DVVAVYPNAKVELV
Conjugation	Un-conjugated
Alternate Names	PDZ and LIM domain protein 4; Reversion-induced LIM protein; RIL; LIM protein RIL

### Application Instructions

Application table	Application	Dilution
	IHC-P	3 - 5 µg/ml
	WB	0.1 - 0.5 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

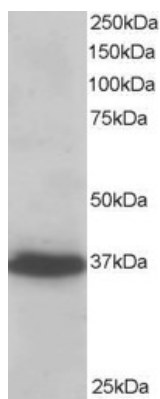
## Note

For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

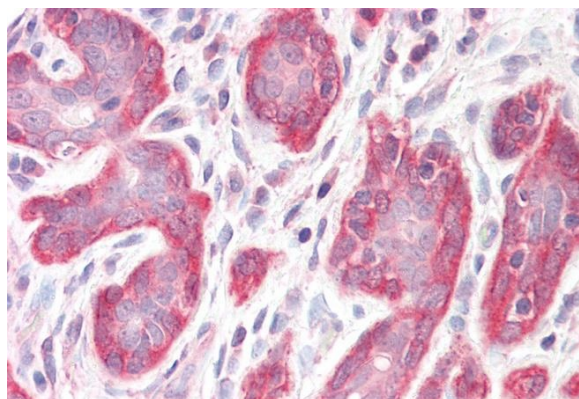
Database links	<a href="#">GeneID: 8572 Human</a> <a href="#">Swiss-port # P50479 Human</a>
Background	This gene encodes a protein which may be involved in bone development. Mutations in this gene are associated with susceptibility to osteoporosis. [provided by RefSeq, Nov 2009]
Research Area	Cancer antibody; Gene Regulation antibody
Calculated Mw	35 kDa
PTM	Phosphorylated on tyrosine residue(s). Can be dephosphorylated by PTPN13 (By similarity).

## Images



ARG63414 anti-PDLIM4 / RIL antibody WB image

Western Blot: A431 lysate (RIPA buffer, 35 µg total protein per lane) stained with ARG63414 anti-PDLIM4 / RIL antibody at 0.2 µg/ml dilution.



ARG63414 anti-PDLIM4 / RIL antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human breast tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63414 anti-PDLIM4 / RIL antibody at 3.75 µg/ml dilution followed by AP-staining.