

Product datasheet for **TA379772**

RIL (PDLIM4) Rabbit Polyclonal Antibody

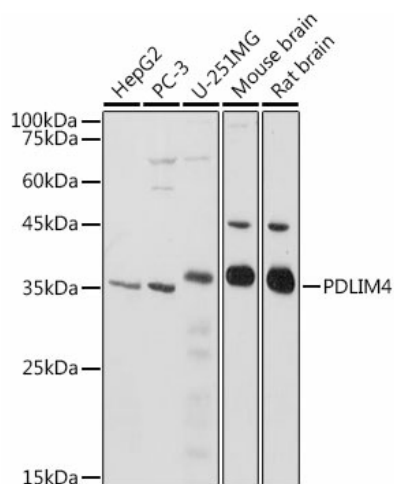
Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human PDLIM4.
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	35kDa
Gene Name:	PDZ and LIM domain 4
Database Link:	Entrez Gene 8572 Human P50479
Background:	This gene encodes a protein which may be involved in bone development. Mutations in this gene are associated with susceptibility to osteoporosis.
Synonyms:	RIL

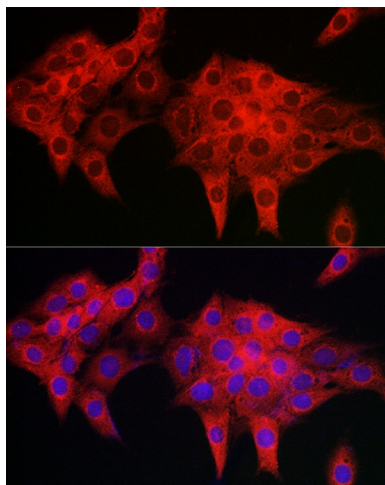


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Product images:



Western blot analysis of extracts of various cell lines, using PDLIM4 antibody (TA379772) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 3s.



Immunofluorescence analysis of PC-12 cells using PDLIM4 Rabbit pAb (TA379772) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.