

Product Datasheet

PTPLB Antibody (C-term) (orb1930734)

Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IHC-P, WB
Target	This PTPLB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 226-254 amino acids from the C-terminal region of human PTPLB.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB26055
Antibody Type	Primary Antibody
MW	28368 Da
Uniprot ID	Q6Y1H2
NCBI	NP_940684.1

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Biorbyt LLC.

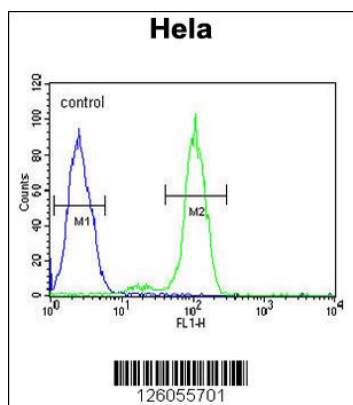
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Dilution Range

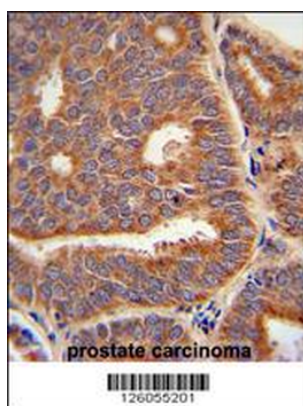
WB: 1:1000, IHC-P: 1:50~100, FC: 1:10~50

Expiration Date

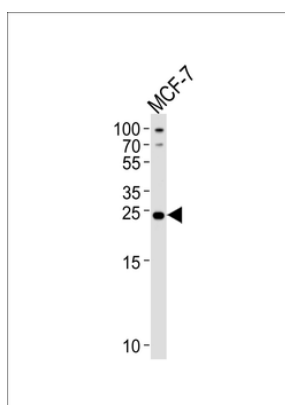
12 months from date of receipt.



PTPLB Antibody (C-term) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



PTPLB Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the PTPLB Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western blot analysis of lysate from MCF-7 cell line, using PTPLB Antibody (C-term). Diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 ug per lane.

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