

Product Datasheet

PHO1 Antibody (N-term) (orb1936596)

Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Target	This PHO1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human PHO1.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
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	RB1749
MW	23012 Da
Uniprot ID	P31941
NCBI	NP_001180218.1, NP_663745.1
Dilution Range	WB: 1:2000, IHC-P: 1:50~100

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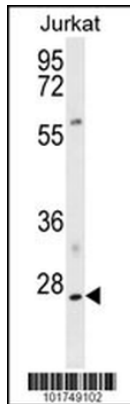
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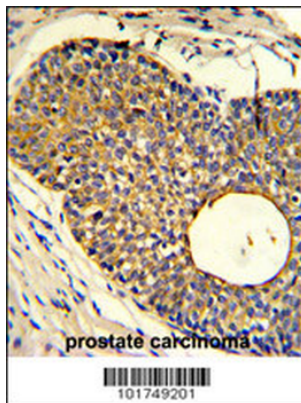
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Expiration Date

12 months from date of receipt.



All lanes: Anti-hPHO1-M1 at 1:2000 dilution. Lane 1: Jurkat whole cell lysate. Lane 2: Raji whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 23 kDa. Blocking/Dilution buffer: 5% NFDm/TBST.



Formalin-fixed and paraffin-embedded human prostate carcinoma reacted with PHO1 Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

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