

# HIPK4 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP7138b

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q8NE63</a>
<b>Other Accession</b>	<a href="#">Q8WP28</a>
<b>Reactivity</b>	Human
<b>Predicted</b>	Monkey
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Antigen Region</b>	537-566

## Additional Information

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<b>Other Names</b>	Homeodomain-interacting protein kinase 4, HIPK4
<b>Target/Specificity</b>	This HIPK4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 537-566 amino acids from the C-terminal region of human HIPK4.
<b>Dilution</b>	WB~1:1000 E~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	HIPK4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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### Background

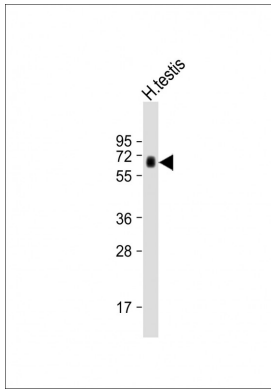
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HIPK4 is a serine/threonine protein kinase that may act as a corepressor of transcription factors.

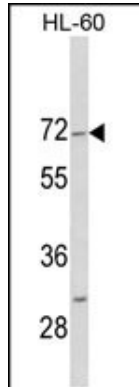
### Images

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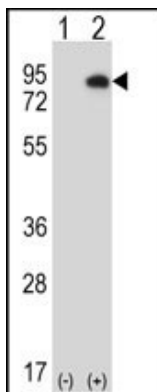
Anti-HIPK4 C-term at 1:1000 dilution + H. testis whole cell



lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 69 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Western blot analysis of HIPK4 C-term (Cat. #AP7138b) in HL-60 cell line lysates (35ug/lane). HIPK4 (arrow) was detected using the purified Pab.



Western blot analysis of HIPK4 (arrow) using rabbit polyclonal HIPK4 Antibody (C-term) (Cat. #AP7138b). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the HIPK4 gene.

## Citations

- [Characterization of Human Homeodomain-interacting Protein Kinase 4 \(HIPK4\) as a Unique Member of the HIPK Family.](#)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.