

Rabbit HIPK4 Polyclonal Antibody | anti-HIPK4 antibody

HIPK4 Antibody (C-term)

CATALOG # AAA286174	HOST Rabbit	REACTIVITY Human (Predicted Reactivity: Monkey)	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

HIPK4; Polyclonal Antibody; HIPK4 Antibody (C-term); Homeodomain-interacting protein kinase 4; anti-HIPK4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Monkey)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	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.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	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.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	537-566
Sequence Length	616
Applicable Applications for anti-HIPK4 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

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


WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-HIPK4 antibody	HIPK4 is a serine/threonine protein kinase that may act as a corepressor of transcription factors.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31542768
NCBI GeneID	147746
NCBI Accession #	NP_653286.2
NCBI GenBank Nucleotide #	NM_144685.4
UniProt Accession #	Q8NE63; Q96M54; A8K863
Molecular Weight	69425
NCBI Official Full Name	homeodomain-interacting protein kinase 4
NCBI Official Synonym Full Names	homeodomain interacting protein kinase 4
NCBI Official Symbol	HIPK4
NCBI Protein Information	homeodomain-interacting protein kinase 4
UniProt Protein Name	Homeodomain-interacting protein kinase 4
UniProt Gene Name	HIPK4
UniProt Entry Name	HIPK4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hipk4-antibody-western-blot-elisa/286174>