

Rabbit anti-Human HIPK1 Polyclonal Antibody | anti-HIPK1 antibody

Anti-HIPK1 Antibody

CATALOG # AAA265441	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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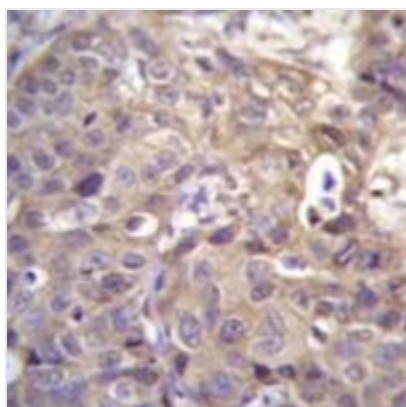
PRODUCT SYNONYMS

HIPK1; Polyclonal Antibody; Anti-HIPK1 Antibody; anti-HIPK1 antibody

PRODUCT SPECIFICATIONS

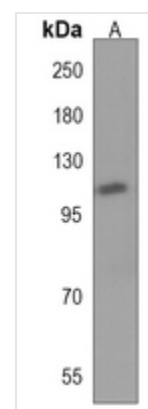
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of HIPK1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-HIPK1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human HIPK1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of HIPK1 staining in human breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of HIPK1 expression in MCF7 (A) whole cell lysates. (Predicted band size: 130 kD; Observed band size: 102 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-HIPK1 antibody	Rabbit polyclonal antibody to HIPK1
Product Categories/Family for anti-HIPK1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	38201638
NCBI GeneID	204851
NCBI Accession #	NP_689909.2
NCBI GenBank Nucleotide #	NM_152696.3
UniProt Accession #	Q86Z02 ; O75125 ; Q5SQL2 ; Q5SQL4 ; Q5SQL5 ; Q8IYD7 ; Q8NDN5 ; Q8NEB6 ; Q8TBZ1 ; A6NJ34
Molecular Weight	87,302 Da
NCBI Official Full Name	homeodomain-interacting protein kinase 1 isoform 2
NCBI Official Synonym Full Names	homeodomain interacting protein kinase 1
NCBI Official Symbol	HIPK1
NCBI Official Synonym Symbols	Myak; Nbak2
NCBI Protein Information	homeodomain-interacting protein kinase 1; nuclear body-associated kinase 2; nuclear body associated kinase 2b; homeodomain interacting protein kinase 1-like protein
UniProt Protein Name	Homeodomain-interacting protein kinase 1
UniProt Gene Name	HIPK1
UniProt Synonym Gene Names	KIAA0630; MYAK; NBAK2
UniProt Entry Name	HIPK1_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/hipk1-antibody-immunohistochemistry-western-blot-elisa/265441>