

Rabbit HIPK4 Polyclonal Antibody | anti-HIPK4 antibody

HIPK4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306918	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

HIPK4; Polyclonal Antibody; HIPK4 Antibody; Homeodomain-interacting protein kinase 4; EC 2.7.11.1; anti-HIPK4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total HIPK4 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	616
Applicable Applications for anti-HIPK4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human HIPK4.
Target Name	HIPK4
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using HIPK4 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human testis tissue using HIPK4 antibody.



WB (Western Blot)

Western blot analysis of extracts from HUVEC cells, using HIPK4 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-HIPK4 antibody	Protein kinase that phosphorylates human TP53 at Ser-9, and thus induces TP53 repression of BIRC5 promoter By similarity. May act as a corepressor of transcription factors Potential.Ota T., Nat. Genet. 36:40-45(2004).The MGC Project Team, Genome Res. 14:2121-2127(2004).
Product Categories/Family for anti-HIPK4 antibody	Total protein Ab

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	69,425 Da
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-immunofluorescence-immunohistochemistry-western-blot-elisa/306918>