

Rabbit anti-Human, mouse HUNK Polyclonal Antibody | anti-HUNK antibody

HUNK Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284485	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

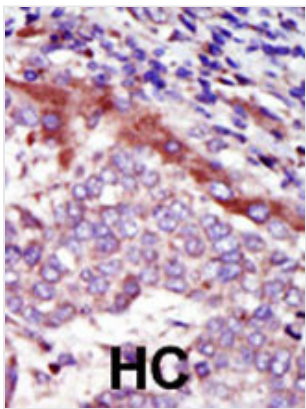
PRODUCT SYNONYMS

HUNK; Polyclonal Antibody; HUNK Antibody (C-term); Hormonally up-regulated neu tumor-associated kinase; B19; Serine/threonine-protein kinase MAK-V; MAKV; anti-HUNK antibody

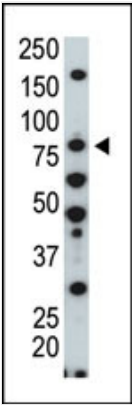
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This HUNK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 659-690 amino acids from the C-terminal region of human HUNK.
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: 1.57 (varies by lot)
Sequence Positions	659-690
Sequence Length	714
Applicable Applications for anti-HUNK antibody	IHC (Immunohistochemistry), 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



IHC (Immunohiostchemistry)
Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.



WB (Western Blot)
The anti-HUNK Pab is used in Western blot to detect HUNK in NIH/3T3 cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-HUNK antibody	Protein kinases are enzymes that transfer a phosphate group from a phosphate donor, generally the g phosphate of ATP, onto an acceptor amino acid in a substrate protein. By this basic mechanism, protein kinases mediate most of the signal transduction in eukaryotic cells, regulating cellular metabolism, transcription, cell cycle progression, cytoskeletal rearrangement and cell movement, apoptosis, and differentiation. With more than 500 gene products, the protein kinase family is one of the largest families of proteins in eukaryotes. The family has been classified in 8 major groups based on sequence comparison of their tyrosine (PTK) or serine/threonine (STK) kinase catalytic domains.
Product Categories/Family for anti-HUNK antibody	Neuroscience; Signal Transduction
References	Gardner, H.P., et al., Genomics 63(1):46-59 (2000).

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657214
NCBI GeneID	30811
NCBI Accession #	NP_055401.1
NCBI GenBank Nucleotide #	NM_014586.1
UniProt Accession #	P57058
Molecular Weight	79686
NCBI Official Full Name	hormonally up-regulated neu tumor-associated kinase
NCBI Official Synonym Full Names	hormonally up-regulated Neu-associated kinase
NCBI Official Symbol	HUNK
NCBI Protein Information	hormonally up-regulated neu tumor-associated kinase
UniProt Protein Name	Hormonally up-regulated neu tumor-associated kinase
UniProt Gene Name	HUNK
UniProt Synonym Gene Names	MAKV
UniProt Entry Name	HUNK_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/hunk-antibody-immunohistochemistry-western-blot-elisa/284485>