Rabbit HUNK / B19 Polyclonal Antibody | anti-HUNK antibody

Rabbit Polyclonal to Human HUNK / B19

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51172	**Rabbit**	**Gibbon, Chimpanzee, Gorilla, Human, Monkey**	**Immunohistochemistry**

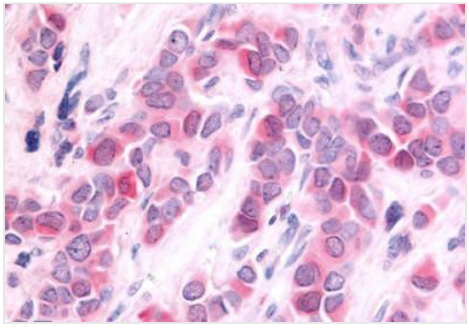
PRODUCT SYNONYMS

HUNK / B19; Polyclonal Antibody; Rabbit Polyclonal to Human HUNK / B19; Anti-HUNK / B19 Antibody (Internal) IHC-plus; HUNK; B19; Bstk1; Mak-v; MAKV; Human HUNK; anti-HUNK antibody

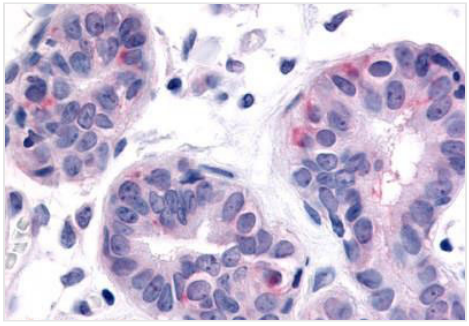
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Chimpanzee, Gorilla, Human, Monkey
Clonality	Polyclonal
Specificity	Human HUNK. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	714
Applicable Applications for anti-HUNK antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 18 amino acid peptide from internal region of human HUNK. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset (100%).
Immunogen Type	Synthetic peptide
Immunogen	HUNK / B19 antibody was raised against synthetic 18 amino acid peptide from internal region of human HUNK. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset (100%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

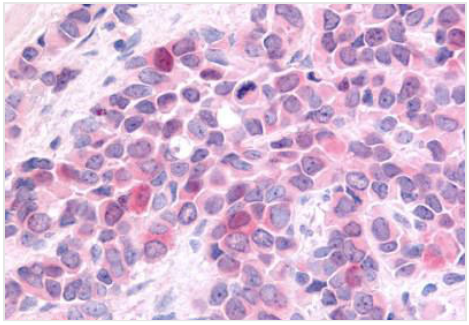
IMAGES



IHC (Immunohistochemisry)
Anti-HUNK / B19 antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohiostchemistry)
Anti-HUNK antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-HUNK / B19 antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-HUNK antibody	HUNK, an AMPK/SNF1 -type protein kinase, contains a domain homologous to SNF1, a protein involved in the response to nutritional stress in yeast. HUNK has been shown to participate in vesicular transport. Additionally, functional studies in mice suggest that HUNK regulates endocytosis via interaction with rabaptin-5 protein and induces changes in mammary glands during pregnancy.
Product Categories/Family for anti-HUNK antibody	Family: Protein Kinase; Subfamily: AMPK/SNF1

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	79,686 Da
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; B19; serine/threonine protein kinase MAK-V; serine/threonine-protein kinase MAK-V; hormonally upregulated Neu-associated kinase; hormonally upregulated 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-b19-antibody-immunohistochemistry-elisa/51172