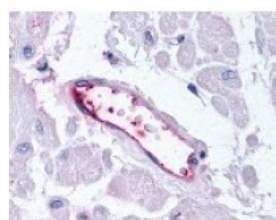




## HUNK Antibody

CATALOG NUMBER: 48-307



Immunohistochemistry staining of HUNK  
in vascular endothelium tissue using  
HUNK Antibody.

### Specifications

<b>SPECIES REACTIVITY:</b>	Monkey
<b>APPLICATIONS:</b>	HUNK antibody can be used in immunohistochemistry starting at 15 - 20 ug/mL.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>IMMUNOGEN:</b>	HUNK antibody was raised against a peptide located in the C-Terminal cytoplasmic domain of HUNK (Human).
<b>HOST SPECIES:</b>	Rabbit

### Properties

<b>PURIFICATION:</b>	Immunoaffinity Chromatography
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS, 0.1% sodium azide.
<b>STORAGE CONDITIONS:</b>	HUNK antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	HUNK, B19, Bstk1, Mak-v, MAKV
<b>ACCESSION NO.:</b>	P57058
<b>PROTEIN GI NO.:</b>	9973393
<b>OFFICIAL SYMBOL:</b>	HUNK
<b>GENE ID:</b>	30811

### Background

<b>BACKGROUND:</b>	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,
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functional studies in mice suggest that HUNK regulates endocytosis via interaction with rabaptin-5 protein and induces changes in mammary glands during pregnancy.

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**FOR RESEARCH USE ONLY**

December 13, 2016