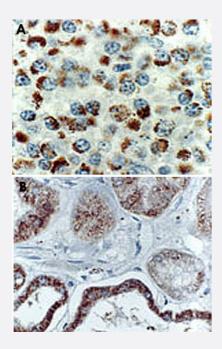
## **BIK polyclonal antibody**

Catalog # PAB0239 Size 50 uL

### Applications



#### Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Formalin-fixed, paraffin-embedded tissue section of human Non-Hodgkin's lymphoma (NHL) (A) and human kidney (B) stained for BIK expression. Using BIK polyclonal antibody (Cat # PAB0239) at 1 : 2000. A high level of BIK signal was seen in the distal collecting tubules, the glomeruli are primarily negative. Hematoxylin-eosin counterstain.

Specification	
Product Description	Rabbit polyclonal antibody raised against full length recombinant BIK.
Immunogen	Recombinant protein corresponding to full length human BIK.
Host	Rabbit
Reactivity	Gerbils, Human, Mouse, Rat
Form	Liquid
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In serum (0.05% sodium azide)



#### **Product Information**

**Storage Instruction** 

Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

#### Applications

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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- Immunohistochemistry (Frozen sections)
- Immunoprecipitation

#### Gene Info — BIK

Entrez GenelD	<u>638</u>
Gene Name	ВК
Gene Alias	BIP1, BP4, NBK
Gene Description	BCL2-interacting killer (apoptosis-inducing)
Omim ID	<u>603392</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is known to interact with cellular and viral survival-promoting pro teins, such as BCL2 and the Epstein-Barr virus in order to enhance programed cell death. Becau se its activity is suppressed in the presence of survival-promoting proteins, this protein is suggest ed as a likely target for antiapoptotic proteins. This protein shares a critical BH3 domain with othe r death-promoting proteins, BAX and BAK. [provided by RefSeq
Other Designations	BCL2-interacting killer OTTHUMP00000028974 apoptosis-inducing NBK

#### Disease

Ataxia Telangiectasia

# 😵 Abnova

- <u>Cardiovascular Diseases</u>
- Diabetes Mellitus
- Disease Progression
- Disease Susceptibility
- Edema
- Genetic Predisposition to Disease
- Lymphoma
- Prostatic Neoplasms
- Schizophrenia
- <u>Tobacco Use Disorder</u>