

# Datasheet for ABIN704066 anti-BIK antibody (AA 35-130)



### Overview

Quantity:	100 μL
Target:	BIK
Binding Specificity:	AA 35-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BIK antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))
Product Details	

Immunogen:	KLH conjugated synthetic peptide derived from human Bik
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat
Purification:	Purified by Protein A.

## Target Details

Target:	BIK
Alternative Name:	Bik (BIK Products)

### **Target Details**

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Background:	Synonyms: Apoptosis inducer NBK, BBC1, Bcl-2-interacting killer, BCL2 interacting killer,
	bhikhari, BIK, Bik-like killer protein, BIK_HUMAN, BIP 1, BIP1, BP 4, BP4, cb 60, NBK.
	Background: The protein encoded by this gene is known to interact with cellular and viral
	survival-promoting proteins, such as BCL2 and the Epstein-Barr virus in order to enhance
	programed cell death. Because its activity is suppressed in the presence of survival-promoting
	proteins, this protein is suggested as a likely target for antiapoptotic proteins. This protein
	shares a critical BH3 domain with other death-promoting proteins, BAX and BAK.
Gene ID:	638
Pathways:	Positive Regulation of Endopeptidase Activity
Application Details	
Application Notes:	ELISA 1:500-1000
	IHC-P 1:200-400
	IHC-F 1:100-500
	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months