

Datasheet for ABIN1532228  
**anti-BIK antibody (AA 18-67)**

## 3 Images

[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	BIK
Binding Specificity:	AA 18-67
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BIK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human BIK.
Isotype:	IgG
Specificity:	BIK Antibody detects endogenous levels of total BIK protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	BIK
Alternative Name:	BIK ( <a href="#">BIK Products</a> )
Background:	Synonyms: Apoptosis inducer NBK, Bcl-2 interacting killer, BIKLK, BIP1, BP4, NBK

## Target Details

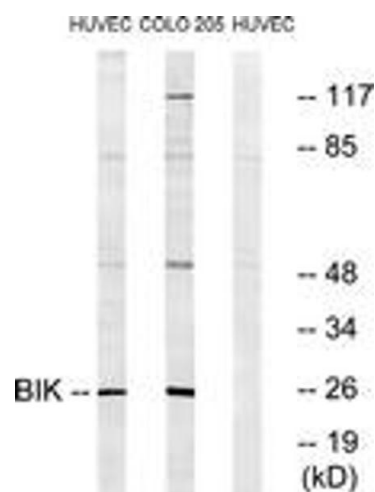
	NCBI Gene Symbol: BIK
Molecular Weight:	18 kDa
Gene ID:	638
OMIM:	603392
UniProt:	<a href="#">Q13323</a>
Pathways:	<a href="#">Positive Regulation of Endopeptidase Activity</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Hs.475055 (NCBI Gene Symbol: BIK)
Restrictions:	For Research Use only

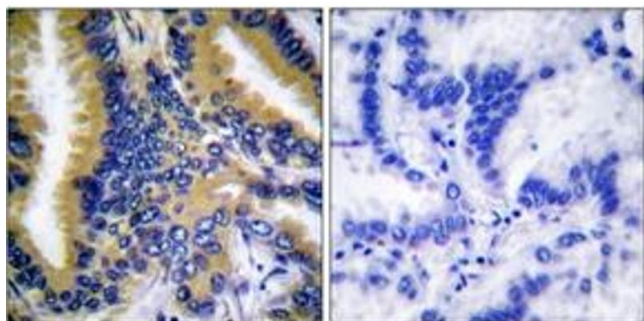
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



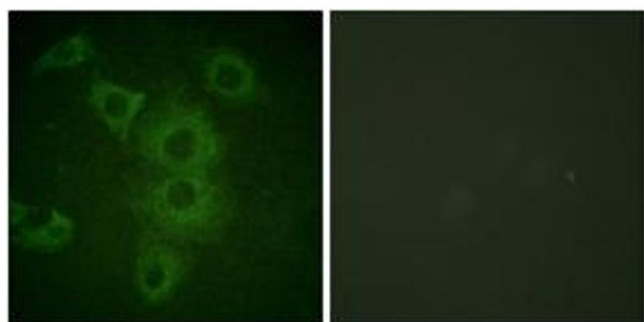
### Western Blotting

**Image 1.** Western blot analysis of extracts from HuvEc/COLO205, using BIK (Ab-33) Antibody. The lane on the right is treated with the synthesized peptide.



### Immunohistochemistry

**Image 2.** Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using BIK (Ab-33) Antibody. The picture on the right is treated with the synthesized peptide.



### Immunofluorescence

**Image 3.** Immunofluorescence analysis of HuvEc cells, using BIK (Ab-33) Antibody. The picture on the right is treated with the synthesized peptide.