

Datasheet for ABIN7299108

## anti-BIK antibody (N-Term, pSer33)

### 2 Images



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### Overview

Quantity:	100 µL
Target:	BIK
Binding Specificity:	N-Term, pSer33
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BIK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

### Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human BIK.
Specificity:	Recognizes endogenous levels of BIK (pT33) protein.
Characteristics:	Rabbit polyclonal antibody to BIK (pT33)
Purification:	The antibody was purified by immunogen affinity chromatography.

### Target Details

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

## Target Details

Gene ID:	638
UniProt:	<a href="#">Q13323</a>
Pathways:	<a href="#">Positive Regulation of Endopeptidase Activity</a>

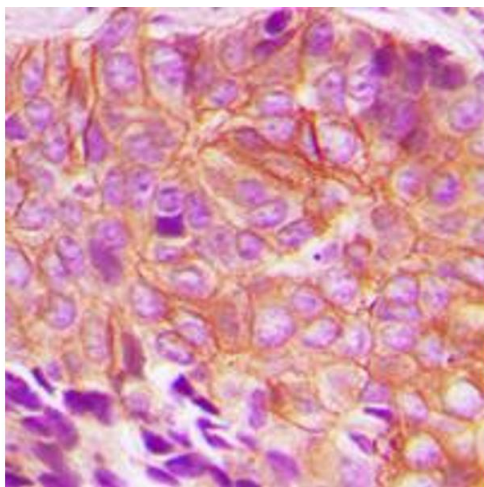
## Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)
Restrictions:	For Research Use only

## Handling

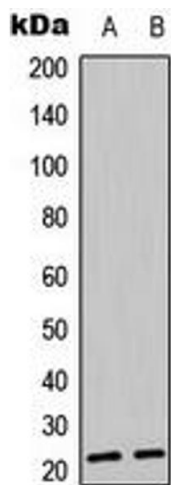
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of BIK (pT33) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

**Image 2.** Western blot analysis of BIK (pT33) expression in Jarkat (A), K562 (B) whole cell lysates.