

Datasheet for ABIN388103  
**anti-BOK antibody (AA 60-90)**[Go to Product page](#)

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## Overview

Quantity:	400 µL
Target:	BOK
Binding Specificity:	AA 60-90
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BOK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Isotype:	Ig Fraction
Predicted Reactivity:	M, Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	BOK
Alternative Name:	Bok ( <a href="#">BOK Products</a> )
Background:	Bok belongs to the BCL-2 protein family. BCL-2 family members form hetero- or homodimers and act as anti- and pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein contains all four BCL-2 like domains (BH1, 2, 3 and 4) and is a pro-

## Target Details

	apoptotic BCL-2 protein identified in the ovary.
Gene ID:	666
NCBI Accession:	<a href="#">NP_115904</a>
UniProt:	<a href="#">Q9UL32</a>
Pathways:	<a href="#">Positive Regulation of Endopeptidase Activity</a>

## Application Details

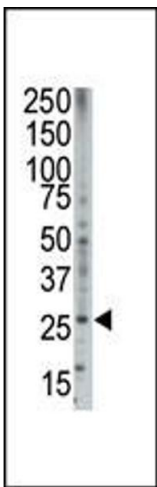
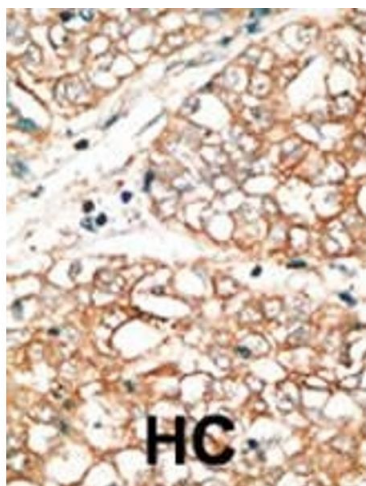
Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

## Publications

Product cited in:	Wang, Liu, Zhao, Song, Wang, Wang, Sun: "Phosphorylation of CDK2 on threonine 160 influences silencing of sex chromosome during male meiosis." in: <b>Biology of reproduction</b> , Vol. 90, Issue 6, pp. 138, (2014) ( <a href="#">PubMed</a> ).
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### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated. BC = breast carcinoma, HC = hepatocarcinoma.

### Western Blotting

**Image 2.** Western blot analysis of anti-Bok BH3 domain Pab (ABIN388103 and ABIN2846206) in HL-60 cell lysate. Bok BH3 domain (arrow) was detected using purified Pab. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.