

Datasheet for ABIN1450152 **anti-BOK antibody (N-Term)**



[Go to Product page](#)

Overview

Quantity:	0.1 mg
Target:	BOK
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BOK antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	16 amino acid synthetic peptide near the amino terminus of Human BOK
Isotype:	IgG
Purification:	Affinity chromatography purified via peptide column

Target Details

Target:	BOK
Alternative Name:	BOK / BCL2L9 (BOK Products)
Background:	Apoptosis plays a major role in normal organism development, tissue homeostasis, and removal of damaged cells. Disruption of this process has been implicated in a variety of diseases such as cancer. The Bcl-2 family of proteins is comprised of critical regulators of apoptosis that can be divided into two classes: those that inhibit apoptosis and those that

Target Details

promote cell death. BOK, a pro-apoptotic Bcl-2 family member, was initially identified in the ovary, and was found to interact with other Bcl-2 family members such as Mcl-1 and Bfl-1. BOK expression is high during early placental development, suggesting that it may also play a role in regulating trophoblast cell proliferation. Synonyms: Bcl-2-like protein 9, Bcl-2-related ovarian killer protein, Bcl2-L-9, Hbok

Gene ID: 666

Pathways: [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 1.0 mg/mL

Buffer: PBS containing 0.02 % Sodium Azide as preservative

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.