



# BOK rabbit pAb

Cat No.:ES9443

For research use only

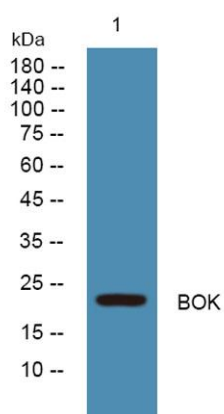
## Overview

Product Name	BOK rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 10-90
Specificity	BOK Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Bcl-2-related ovarian killer protein (hBOK) (Bcl-2-like protein 9) (Bcl2-L-9)
Gene Name	BOK BCL2L9
Cellular localization	[Isoform 1]: Mitochondrion membrane ; Single-pass membrane protein . Endoplasmic reticulum membrane ; Single-pass membrane protein . Mitochondrion inner membrane . Cytoplasm . Nucleus . Mitochondrion . Endoplasmic reticulum . Mitochondrion outer membrane
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	23kD
Human Gene ID	666
Human Swiss-Prot Number	Q9UMX3
Alternative Names	
Background	The protein encoded by this gene belongs to the BCL2 family, members of which form homo- or heterodimers, and act as anti- or proapoptotic





regulators that are involved in a wide variety of cellular processes. Studies in rat show that this protein has restricted expression in reproductive tissues, interacts strongly with some antiapoptotic BCL2 proteins, not at all with proapoptotic BCL2 proteins, and induces apoptosis in transfected cells. Thus, this protein represents a proapoptotic member of the BCL2 family. [provided by RefSeq, Sep 2011],



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

