

BOK Polyclonal Antibody

Catalog No: #29816



Package Size: #29816-1 50ul #29816-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

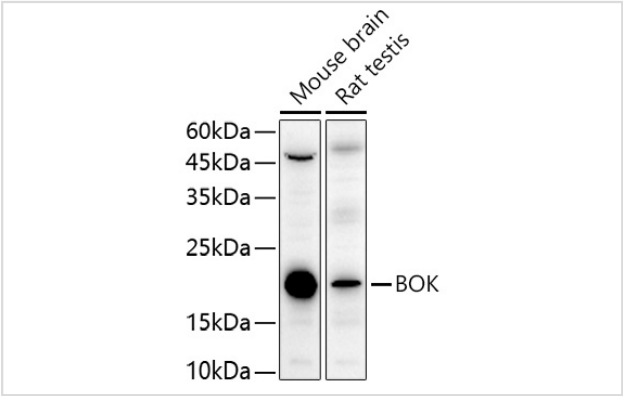
Description

Product Name	BOK Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human BOK (NP_115904.1).
Other Names	BOK;BCL2L9;BOKL
Accession No.	Uniprot:Q9UMX3GeneID:666
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GeneID	666
Calculated MW	Refer to figures
SDS-PAGE MW	22KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

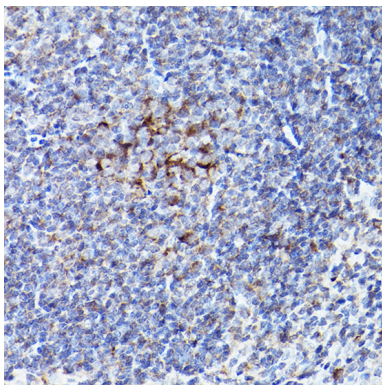
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

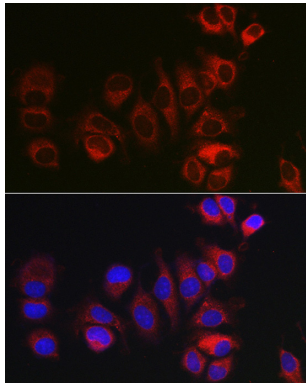
Images



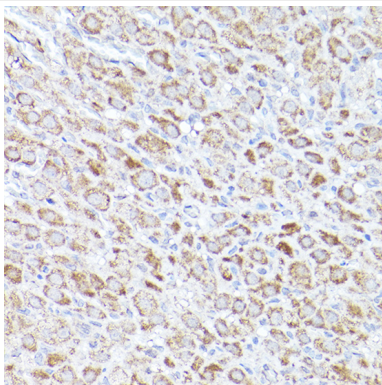
Western blot analysis of extracts of various cell lines, using BOK antibody.



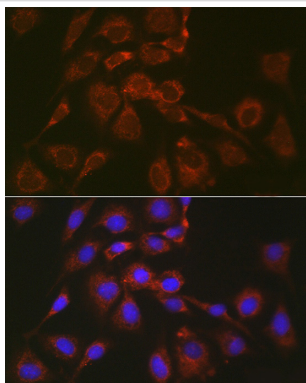
Immunohistochemistry of paraffin-embedded mouse spleen using BOK Rabbit pAb.



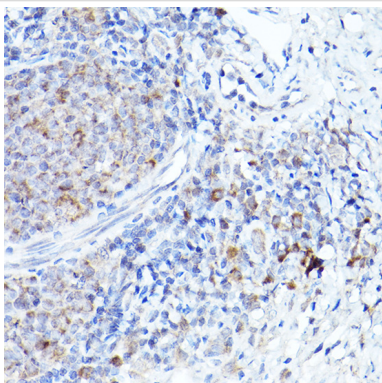
Immunofluorescence analysis of MCF7 cells using BOK Rabbit pAb.



Immunohistochemistry of paraffin-embedded rat ovary using BOK Rabbit pAb.



Immunofluorescence analysis of NIH/3T3 cells using BOK Rabbit pAb.



Immunohistochemistry of paraffin-embedded rat lung using BOK Rabbit pAb.

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.

Note: This product is for in vitro research use only