

## BAK antibody [N1N2], N-term

**Cat. No. GTX100063**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P
<b>Reactivity</b>	Human

References ( 8 )

★★★★★ Review ( 1 )

Package

100 µl, 25 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

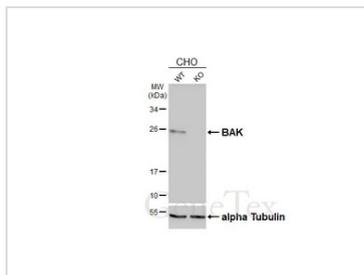
**Calculated MW** 23 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human BAK. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

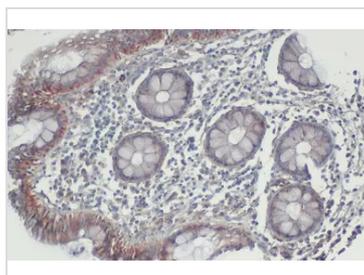
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



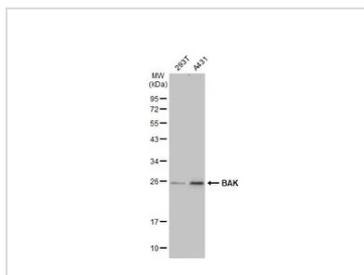
**GTX100063 WB Image**

Wild-type (WT) and BAK knockout (KO) CHO cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with BAK antibody [N1N2], N-term (GTX100063) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



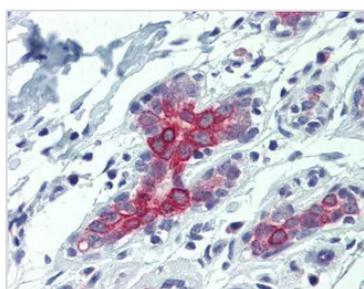
**GTX100063 IHC-P Image**

BAK antibody [N1N2], N-term detects BAK protein at mitochondria by immunohistochemical analysis. Sample: Paraffin-embedded human colon. BAK stained by BAK antibody [N1N2], N-term (GTX100063) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



**GTX100063 WB Image**

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with BAK antibody [N1N2], N-term (GTX100063) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



**GTX100063 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human liver, bile duct, using BAK1(GTX100063) antibody(10 µg/ml). Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



For full product information, images and publications, please visit our [website](#).