

BAK antibody [N1N2], N-term

Cat. No. GTX100063

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	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

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human BAK. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

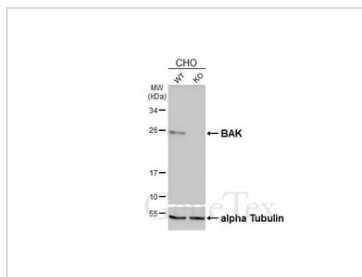
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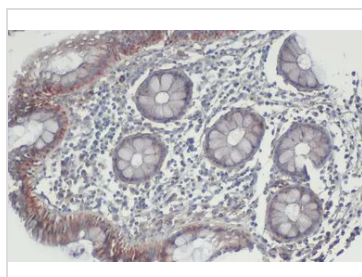
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DATA IMAGES



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.



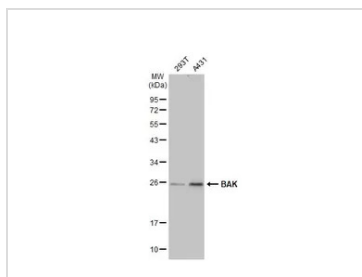
GTX100063 IHC-P Image

BAK antibody [N1N2], N-term detects BAK protein at mitochondria by immunohistochemical analysis.

Sample: Paraffin-embedded human colon.

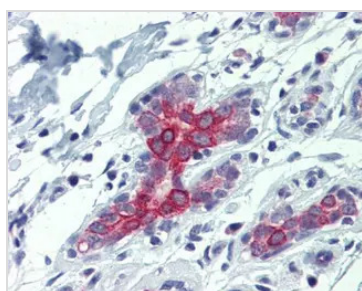
BAK stained by BAK antibody [N1N2], N-term (GTX100063) diluted at 1:500.

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



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