

Bax antibody [HL236]

Cat. No. GTX635715

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat, Dog

References (4)

★★★★★ 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	Assay dependent

Not tested in other applications.

Observed MW (kDa) 21 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 Bax. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

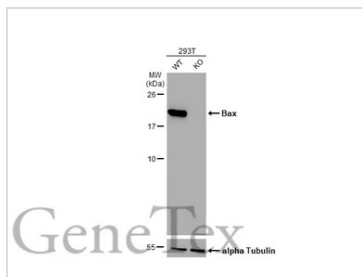
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

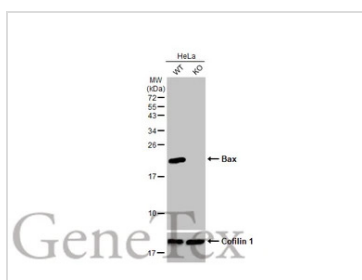
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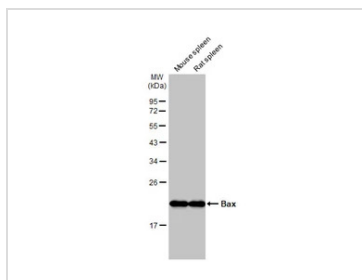
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DATA IMAGES

GTX635715 WB Image

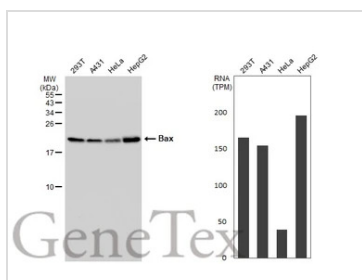
Wild-type (WT) and Bax knockout (KO) Expi293 cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX635715 WB Image

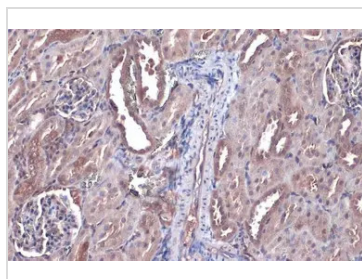
Wild-type (WT) and NME4 knockout (KO) HeLa cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX635715 WB Image

Various tissue extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX635715 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.


GTX635715 IHC-P Image

Bax antibody [HL236] detects Bax protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

Bax stained by Bax antibody [HL236] (GTX635715) diluted at 1:50.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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