

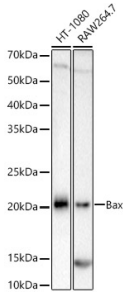
Anti-Bax Antibody [ARC5006-10] (A306010)

Specifications:

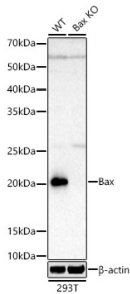
Name:	Anti-Bax Antibody [ARC5006-10]
Description:	Rabbit monoclonal [ARC5006-10] antibody to Bax.
Applications:	WB, IHC, ICC/IF, IP
Recommended Dilutions:	WB: 1:2,000-1:10,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200, IP: 1:100-1:500
Reactivity:	Human, Mouse, Rat
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 10-70 of human Bax (NP_620116.1).
Sequence:	GGGPTSSEQIMKTGALLLQGFIQDRAGRMGGEAPELALDPVPQDASTKKLSECLKRIG DEL
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC5006-10
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	21 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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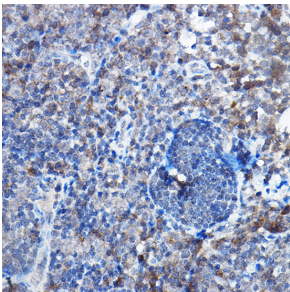
Images:



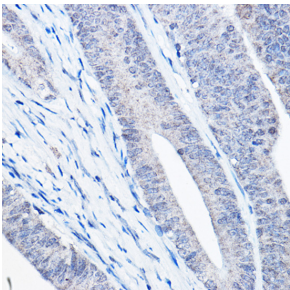
Western blot analysis of various lysates, using Anti-Bax Antibody [ARC5006-10] (A306010) at 1:10,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



Western blot analysis of extracts from wild type (WT) and Bax knockout (KO) 293T cells, using Anti-Bax Antibody [ARC5006-10] (A306010) at 1:10,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded rat lymph node using Anti-Bax Antibody [ARC5006-10] (A306010) at a dilution of 1:2000 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Anti-Bax Antibody [ARC5006-10] (A306010) at a dilution of 1:2000 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.