

Product Datasheet

BAX Antibody (orb1274527)

Catalog Number	orb1274527
Category	Antibodies
Description	BAX Antibody
Target	BAX
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Concentration	batch dependent
Buffer/Preservatives	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Purification	Affinity purification
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human BAX (NP_620116.1).
UniProt ID	Q07812
MW	Observed: 20kDa
Tested applications	IHC, IP, WB

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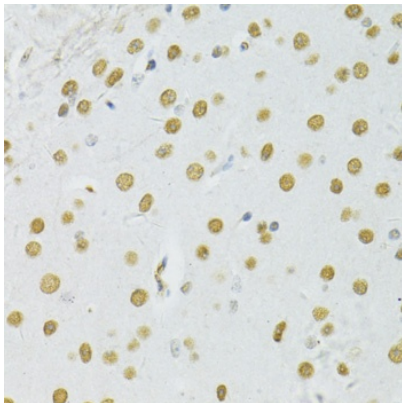
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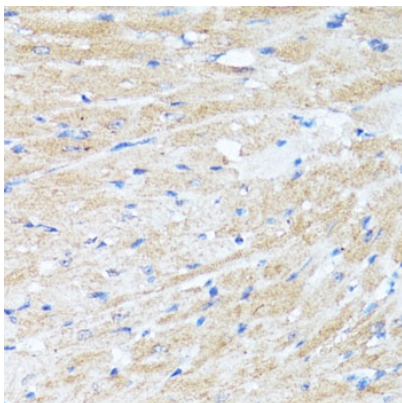
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Application notes	WB: 1:500 - 1:2000IHC: 1:100 - 1:200IP: 1:50 - 1:200
Antibody Type	Primary Antibody
Modifications	None
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunohistochemistry of paraffin-embedded mouse brain using BRCA1 antibody (orb1261228) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart using BAX antibody (orb1274527) at dilution of 1:100 (40x lens).

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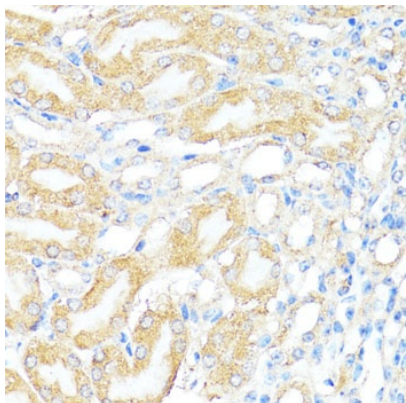
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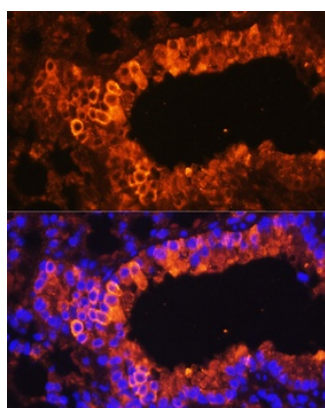
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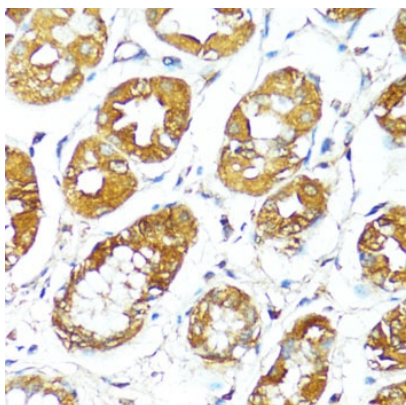
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Immunohistochemistry of paraffin-embedded mouse kidney using BAX antibody (orb1274527) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse liver using BAX antibody (orb1274527) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using BAX antibody (orb1274527) at dilution of 1:100 (40x lens).

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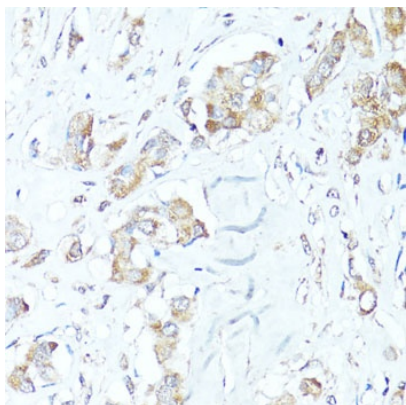
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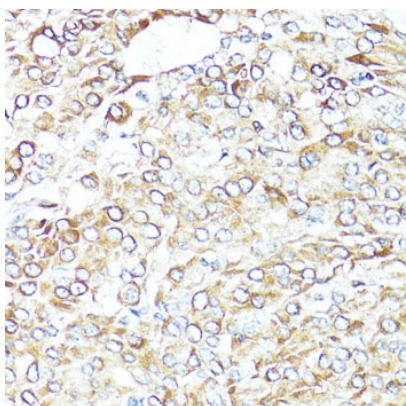
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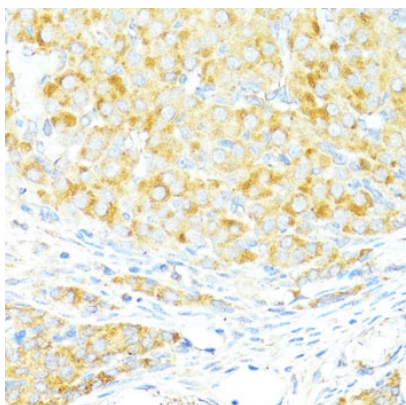
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Immunohistochemistry of paraffin-embedded human breast cancer using BAX antibody (orb1274527) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human lung cancer using BAX antibody (orb1274527) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat ovary using BAX antibody (orb1274527) at dilution of 1:100 (40x lens).

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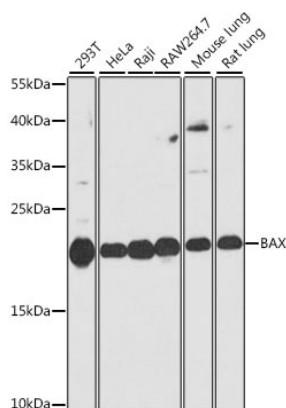
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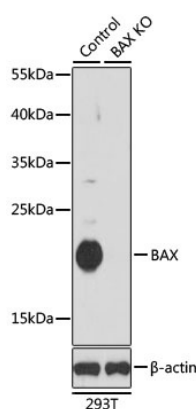
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Western blot analysis of extracts of various cell lines, using BAX antibody (orb1274527) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of extracts from normal (control) and BAX knockout (KO) 293T cells, using BAX antibody (orb1274527) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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