

Product Datasheet

BAX Mouse Monoclonal Antibody (orb2959944)

Catalog Number	orb2959944
Category	Antibodies
Description	Anti-Human BAX Antibody (B8C9) is a mouse monoclonal antibody detecting BAX in ELISA, FCM, WB. Suitable for Human and Mouse. Highlights Multi-Application: Validated across multiple applications. Flow Cytometry: Validated for flow cytometry applications.
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1, kappa
Conjugation	Unconjugated
Reactivity	Human, Mouse
Form/Appearance	Liquid
Concentration	Lot dependent
Buffer/Preservatives	0.01M PBS, pH 7.4.
Purity	>95% as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
UniProt ID	Q07812
Tested applications	ELISA, FC, WB
Antibody Type	Recombinant Antibody

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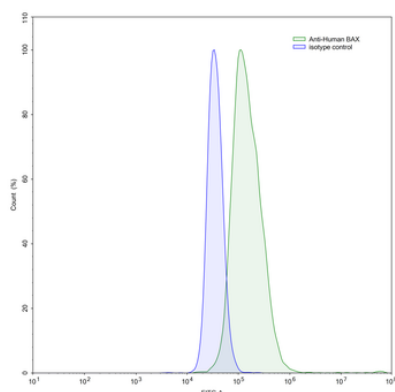
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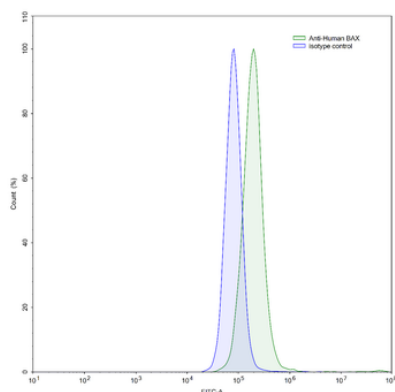
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Clone Number	B8C9
Endotoxins	Please contact with the lab for this information.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Flow-cytometry using anti-human BAX antibody. A549 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human BAX antibody monoclonal antibody (Catalog # orb2959944, Green Histogram) at a concentration of 5 µg/mL for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry using anti-human BAX antibody. HepG2 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human BAX antibody monoclonal antibody (Catalog # orb2959944, Green Histogram) at a concentration of 5 µg/mL for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody and cells analysed on a NovoCyte Flow Cytometer.

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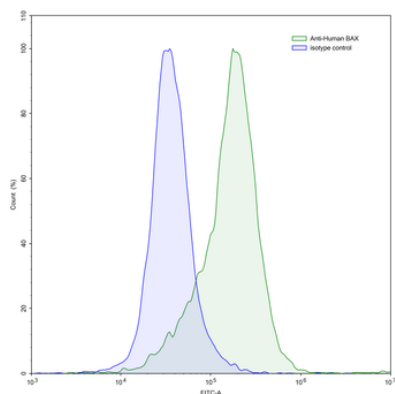
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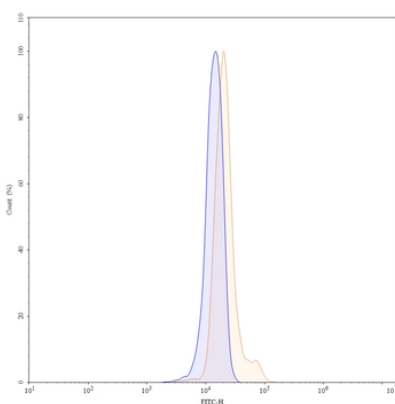
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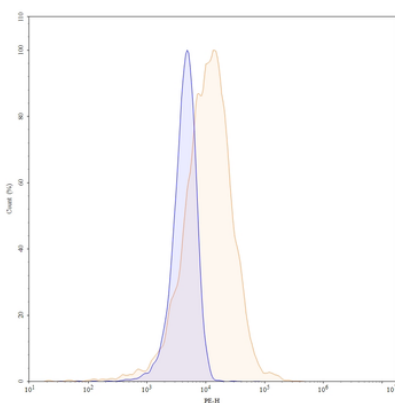
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Flow-cytometry using anti-human BAX antibody. Human Jurkat cell line were stained with an irrelevant antibody (Blue Histogram) or an anti-human BAX antibody monoclonal antibody (Catalog # orb2959944, Green Histogram) at a concentration of 5 µg/mL for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry using FITC anti-human BAX antibody. TNFa stimulated U937 cells were fixed and permeabilized, then stained with an irrelevant antibody (Blue Histogram) or an FITC anti-human BAX monoclonal antibody (Catalog: orb2959944, Yellow Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry using PE anti-human BAX antibody. TNFa stimulated U937 cells were fixed and permeabilized, then stained with an irrelevant antibody (Blue Histogram) or an PE anti-human BAX monoclonal antibody (Catalog: orb2959944, Yellow Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, and cells analysed on a NovoCyte Flow Cytometer.

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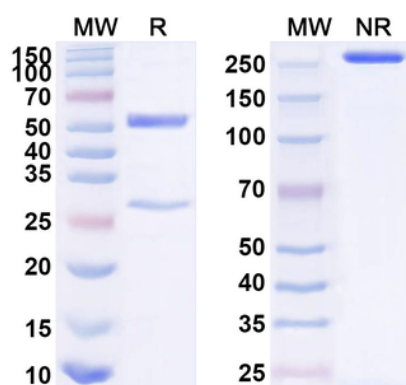
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SDS-PAGE for Anti-Human BAX Antibody.

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