

Bax antibody [2D2]

Cat. No. GTX34422

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Monkey

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
FCM	1-2µg/10 ⁶ cells

Note : Staining of formalin-fixed tissues require heating tissue sections in 1mM EDTA buffer, pH 7.5-8.5, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 21 kDa. ([Note](#))

Product Note This MAb is highly specific to Bax and shows no cross-reaction with Bcl-2 or Bcl-X protein. We do not recommend use of this product for Mouse,Rat samples.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide, aa 3-16 (Cys-GSGEQPRGGGPTSS) of human bax protein.
Purification	Protein A/G purified
Conjugation	Unconjugated

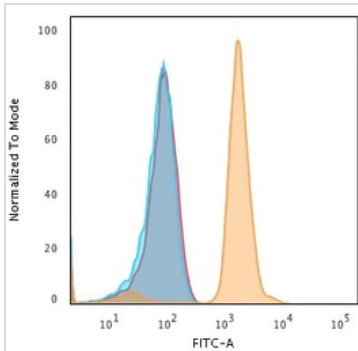


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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

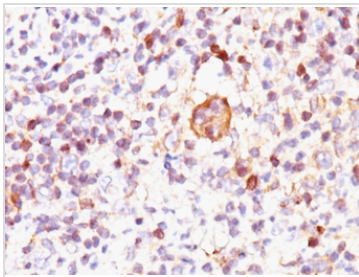
DATA IMAGES

GTx34422 FCM Image

FACS analysis of Jurkat cells using GTx34422 Bax antibody [2D2].

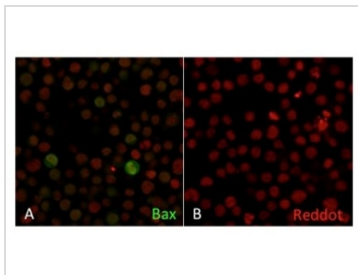
Blue : Blank

Red : Isotype control

Orange : Primary antibody


GTx34422 IHC-P Image

IHC-P analysis of human Hodgkin's lymphoma tissue using GTx34422 Bax antibody [2D2].


GTx34422 ICC/IF Image

ICC/IF analysis of Jurkat cells using GTx34422 Bax antibody [2D2].

Green : Primary antibody

Red : nucleus



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