

## Bax antibody [2D2]

Cat. No. GTX34422

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-P, FCM
<b>Reactivity</b>	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 <sup>6</sup> 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

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



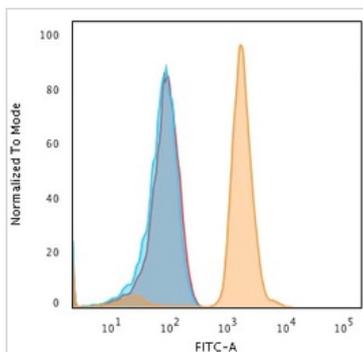
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**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

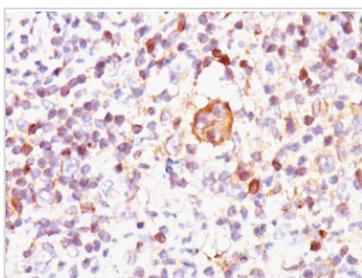
**GTX34422 FCM Image**

FACS analysis of Jurkat cells using GTX34422 Bax antibody [2D2].

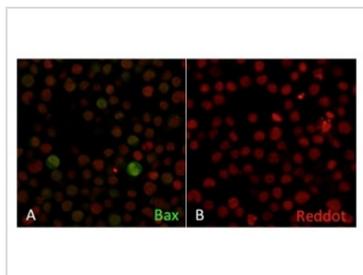
Blue : Blank

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



For full product information, images and publications, please visit our [website](#).