

## Bax antibody [BAX/962]

Cat. No. GTX34421

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	IHC-P, FACS
Reactivity	Human, Monkey

Package  
100 µg

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1-2µg/ml for 30 minutes at RT
FACS	1-2µg/10 <sup>6</sup> cells

**Note : Staining of formalin-fixed tissues require heating tissue sections in 1mM EDTA buffer, pH 8.0, 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	10mM 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	Recombinant full-length human BAX protein.
Purification	Protein A/G purified
Conjugation	Unconjugated



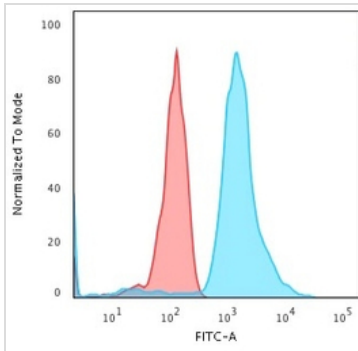
For full product information, images and publications, please visit our [website](#).

Date 2024 / 04 / 19 Page 1 of 2

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

**Note**

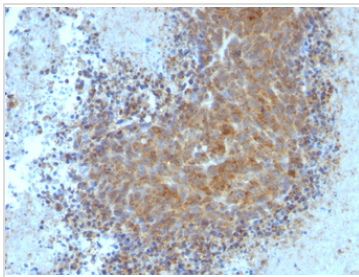
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTx34421 FACS Image**

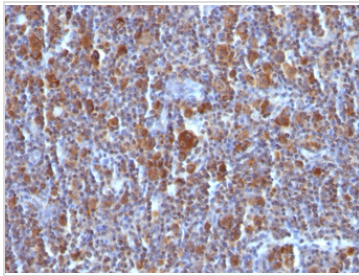
FACS analysis of Jurkat cells using GTx34421 Bax antibody [BAX/962].

Blue : Primary antibody

Red : Isotype control


**GTx34421 IHC-P Image**

IHC-P analysis of human melanoma tissue using GTx34421 Bax antibody [BAX/962].


**GTx34421 IHC-P Image**

IHC-P analysis of Hodgkin's lymphoma tissue using GTx34421 Bax antibody [BAX/962].



For full product information, images and publications, please visit our [website](https://www.genetex.com).