

## JAK3 antibody [5H2]

## Cat. No. GTX83303

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM, ELISA
Reactivity	Human, Mouse

## Package

100  $\mu$ l

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 125 kDa. ([Note](#))

## Properties

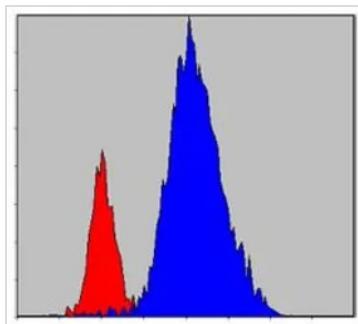
Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human JAK3 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated
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.



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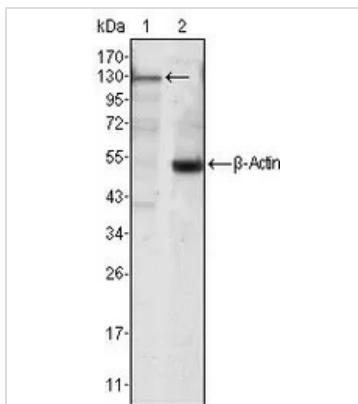
## DATA IMAGES

**GTX83303 FCM Image**

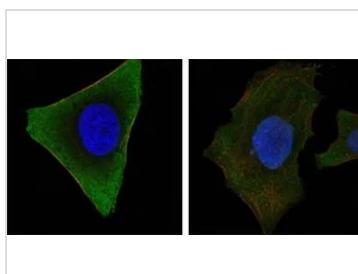
FACS analysis of HeLa cells using GTX83303 JAK3 antibody [5H2].

Blue : JAK3

Red : negative control

**GTX83303 WB Image**

WB analysis of Jurkat cell lysate using GTX83303 JAK3 antibody [5H2].

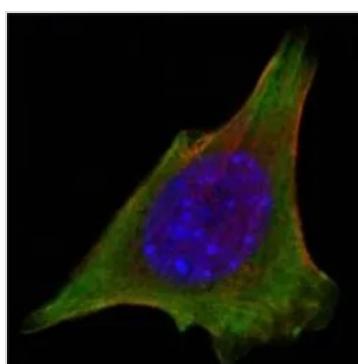
**GTX83303 ICC/IF Image**

ICC/IF analysis of HeLa (left) and HepG2 (right) cells using GTX83303 JAK3 antibody [5H2].

Green : JAK3

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments

**GTX83303 ICC/IF Image**

ICC/IF analysis of 3T3-L1 cells using GTX83303 JAK3 antibody [5H2].

Green : JAK3

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



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