CD40 antibody [5C3] (FITC)

Cat. No. GTX00854

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

Package
50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:10-1:100
IHC-Fr	Assay dependent
FCM	Assay dependent
Note : Recommend using acetone-fixed section.	

Not tested in other applications.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant extracellular domain of CD40
Purification	Purified IgG From culture supernant
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. 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.

For full product information, images and publications, please visit our website.

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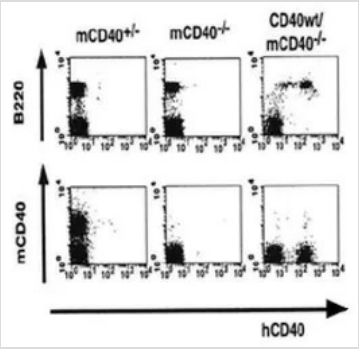
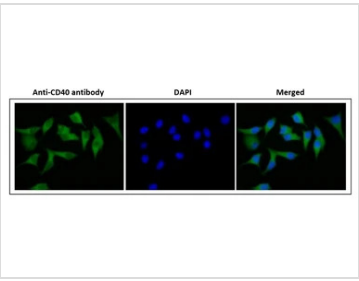
DATA IMAGES



GTX00854 FCM Image

FACS analysis of transgenic mouse splenocytes expressing mouse or human CD40 protein GTX00854 CD40 antibody [5C3] (FITC). Cells were co-stained with anti-human CD40 antibody (hCD40, clone 5C3), anti-mouse CD40 antibody (mCD40), or B220 antibody.
Samples : Splenocytes from mouse CD40+/-, mCD40-/- and hCD40 wild type/mCD40-/- mice



GTX00854 ICC/IF Image

ICC/IF analysis of MCF-7 cells using GTX00854 CD40 antibody [5C3] (FITC).
Fixation : 4% PFA
Permeabilization : 0.25% Triton X-100
Dilution : 1:20

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