



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## CD40 antibody [5C3] (FITC)

**Cat No. GTX00854**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	ICC/IF, IHC-Fr, FACS
<b>Reactivity</b>	Human

**Package**  
50 µg

## APPLICATION

**Application Note**

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

Suggested dilution	Dilution
ICC/IF	1:10-1:100
IHC-Fr	Assay dependent
FACS	Assay dependent

**Note : Recommend using acetone-fixed section.**

Not tested in other applications.

**Calculated MW** 31 kDa. ([Note](#))

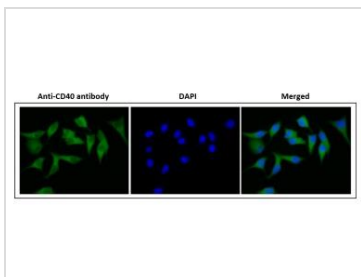
## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	Filter-sterilized PBS, 50% glycerol
<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>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant extracellular domain of CD40
<b>Purification</b>	Purified IgG From culture supernatant
<b>Conjugation</b>	Fluorescein isothiocyanate (FITC)
<b>Note</b>	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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

DATA IMAGES



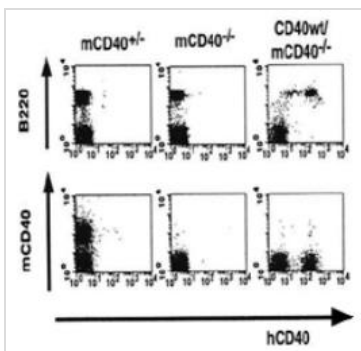
**GTX00854 ICC/IF Image**

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



**GTX00854 FACS 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



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