



# 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) 

# PRODUCT INFORMATION



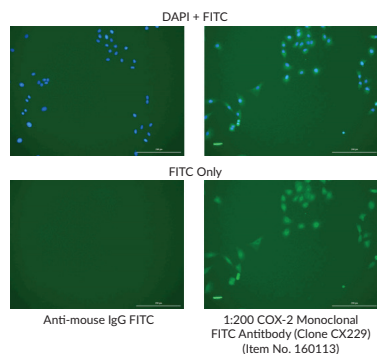
## COX-2 Monoclonal FITC Antibody (Clone CX229)

Item No. 160113

### Overview and Properties

<b>Contents:</b>	This vial contains 100 µg of FITC-labeled purified monoclonal antibody.
<b>Synonyms:</b>	Cyclooxygenase-2, PGHS-2, Prostaglandin H Synthase 2
<b>Immunogen:</b>	Synthetic peptide from the C-terminal region of human COX-2
<b>Cross Reactivity:</b>	(-) COX-1
<b>Species Reactivity:</b>	(+) Human, ovine; (-) Mouse, rabbit, rat; other species not tested
<b>Uniprot No.:</b>	P35354
<b>Form:</b>	Liquid
<b>Storage:</b>	-20°C (as supplied)
<b>Stability:</b>	≥1 year
<b>Storage Buffer:</b>	PBS, pH 7.2, with 50% glycerol, and 0.02% sodium azide
<b>Clone:</b>	CX229
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG1
<b>Application:</b>	Flow cytometry (FC), immunocytochemistry (ICC), and immunofluorescence (IF); the recommended starting concentration for FC is 1 µg antibody per 10 <sup>6</sup> cells and the recommended starting dilution for ICC is 1:50 and 1:200 for IF. Other applications were not tested, therefore optimal working concentration/dilution should be determined empirically.

### Image



Immunofluorescence analysis of paraformaldehyde-fixed, A549 cells. After incubation with METTL16 Monoclonal Antibody (Item No. 29207), at a 1:200 dilution (or anti-mouse FITC as a negative control), followed by DAPI nuclear stain. Images show FITC alone or both fluorescence channels to highlight nuclear staining (where applicable).

**WARNING**  
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

**SAFETY DATA**  
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

**WARRANTY AND LIMITATION OF REMEDY**  
Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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**CAYMAN CHEMICAL**  
1180 EAST ELLSWORTH RD  
ANN ARBOR, MI 48108 · USA  
PHONE: [800] 364-9897  
[734] 971-3335  
FAX: [734] 971-3640  
CUSTSERV@CAYMANCHEM.COM  
WWW.CAYMANCHEM.COM

# PRODUCT INFORMATION



## Description

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This product is derived by labeling the COX-2 monoclonal antibody (Item No. 160112) with fluorescein.

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[734] 971-3335  
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