



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

www.szabo-scandic.com

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

FANCC monoclonal antibody (M01), clone 6E7

Catalog # : H00002176-M01

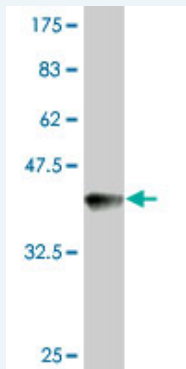
規格 : [100 ug]

[List All](#)

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant FANCC.
Immunogen:	FANCC (NP_000127, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAQDSVDLSCDYQFWMQKLSVWDQASTLETQQDTCLHVAQFQEFLR KMYEALKEMDSNTVIERFPTIGQLLAKACWNPFILAYDESQKILIWCLCCLI NK
Host:	Mouse
Reactivity:	Human
Isotype:	IgG2b Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (36.74 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

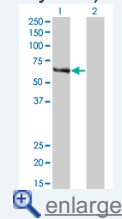
Datasheet: [Download](#)

Applications

Western Blot (Transfected lysate)

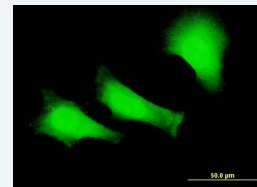
Application Image

Western Blot (Transfected lysate)

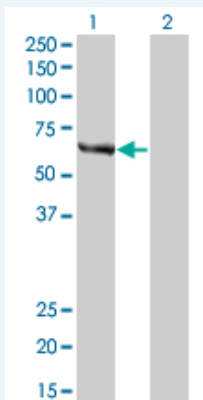


Western Blot (Recombinant protein)

Immunofluorescence



ELISA



Western Blot analysis of FANCC expression in transfected 293T cell line by FANCC monoclonal antibody (M01), clone 6E7.

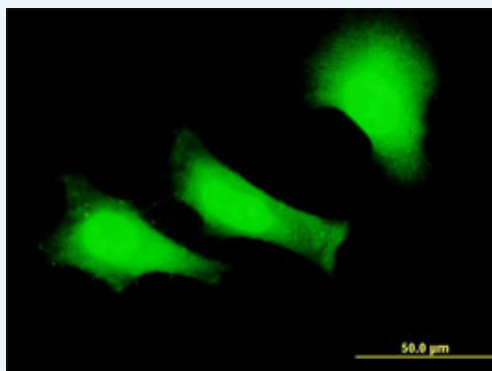
Lane 1: FANCC transfected lysate(63.4 KDa).
Lane 2: Non-transfected lysate.

[Protocol Download](#)

Western Blot (Recombinant protein)

[Protocol Download](#)

Immunofluorescence



[enlarge this image](#)

Immunofluorescence of monoclonal antibody to FANCC on HeLa cell . [antibody concentration 10 ug/ml]

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [2176](#)

GeneBank [NM_000136](#)
Accession#:

Protein [NP_000127](#)
Accession#:

Gene Name: FANCC

Gene Alias: FA3,FAC,FACC,FLJ14675

Gene Description: Fanconi anemia, complementation group C

Omim ID: [227645](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2,

FANCE, FANCF, FANCG, FANCI, FANCJ (also called BRIP1), FANCL, FANCM and FANCN (also called PALB2). The previously defined group FANCH is the same as FANCA. Fanconi anemia is a genetically heterogeneous recessive disorder characterized by cytogenetic instability, hypersensitivity to DNA crosslinking agents, increased chromosomal breakage, and defective DNA repair. The members of the Fanconi anemia complementation group do not share sequence similarity; they are related by their assembly into a common nuclear protein complex. This gene encodes the protein for complementation group C. [provided by RefSeq

Other Designations: OTTHUMP00000021706,OTTHUMP00000021707,bA80I15.1 (Fanconi anemia, complementation group C, protein)

Related Disease

[Adenocarcinoma](#) [Bloom Syndrome](#) [Breast cancer](#) [Breast Neoplasms](#)
[Carcinoma, Pancreatic Ductal](#) [Carcinoma, Papillary](#) [Cardiovascular Diseases](#)
[Cystic fibrosis](#) [Diabetes Mellitus, Type 2](#) [Edema](#) [Fanconi Anemia](#) [Gaucher disease](#)
[Genetic Diseases, Inborn](#) [Genetic Predisposition to Disease](#) [Neoplasms](#)
[Neoplasms, Glandular and Epithelial](#) [Ovarian cancer](#) [Ovarian Neoplasms](#)
[Pancreatic cancer](#)

... see more

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.