



# 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) 

## FANCC 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00002176-T01

規格 : [ 100 uL ]

List All

### Specification

**Transfected Cell Line:** 293T

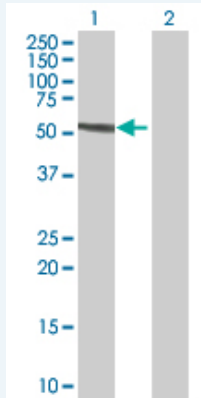
**Plasmid:** pCMV-FANCC full-length

**Host:** Human

**Theoretical MW (kDa):** 61.49

**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-FANCC antibody ([H00002176-B01](#)) by Western Blots.

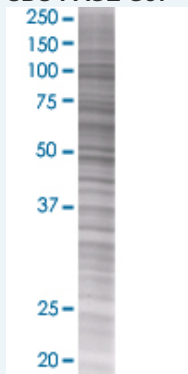
#### Western Blot



Lane 1: FANCC transfected lysate ( 63.4 KDa)

Lane 2: Non-transfected lysate.

#### SDS-PAGE Gel



FANCC transfected lysate.

**Storage Buffer:** 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**MSDS:**  [Download](#)

### Applications

### Application Image

Western Blot

## Western Blot

### Gene Information

Entrez GeneID: [2176](#)

GeneBank [NM\\_000136.2](#)  
Accession#:

Protein =  
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 (FANCC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCI (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,bA80115.1 (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