



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) 



FANCG purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00002189-D01P

規格 : [100 ug]

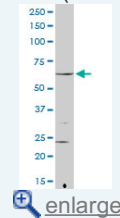
List All

Specification

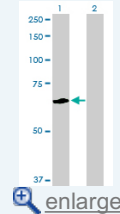
Product Description:	Rabbit polyclonal antibody raised against a full-length human FANCG protein.
Immunogen:	FANCG (NP_004620.1, 1 a.a. ~ 622 a.a) full-length human protein.
Sequence:	MSRQTTSVGSSCLDLWREKNDRLVRQAKVAQNSGLTLRRQQLAQDAL EGLRGLLHSLQGLPAAPVLPLELTVTCNFILRASLAQGFTEDQAQDIQ RSLERVLETQEQQGPRLEQGLRELWDSVLRASCLLPELLSALHRLVGL QAALWLSADRLGDLALLETLNGSQSGASKDLLLLKTWSPPAEELDAP LTLQDAQGLKDVLLTAFAYRQGLQELITGNPDKALSSLHEAASGLCPRP VLVQVYALGSCHRKMGNPQRALLYVAALKEGSAWGPPLLEASRLYQ QLGDTTAELESELELLVEALNVPCSSKAPQFLIEVELLLPPPDLASPLHCGT QSQTKHILASRCLQTGRAGDAAEHYLDLLALLLDSSEPRFSPPSPPGP CMPEVFLEAAVALIQAGRAQDALTLCEELLSRTSLLPKMSRLWEDARK GTKELPYCPLWVSATHLLQGQAWWQLGAQKVAISEFSRCLELLFRATPE EKEQGAAFNCEQGCKSDAALQQLRAAALISRGLEWVWASGQDTKALQDF LLSVQMCPGNRDTYFHLQTLKRLDRRDEATALWWRLEAQTKGSHEDA LWSLPLYLESYLSWIRPSDRDAFLFEFRTSLPKSCDL
Host:	Rabbit
Reactivity:	Human
Quality Control Testing:	Antibody reactive against mammalian transfected lysate.
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

Application Image

Western Blot (Tissue lysate)

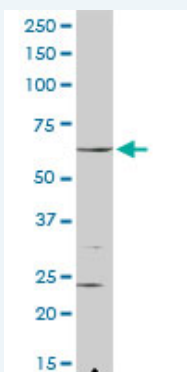


Western Blot (Transfected lysate)



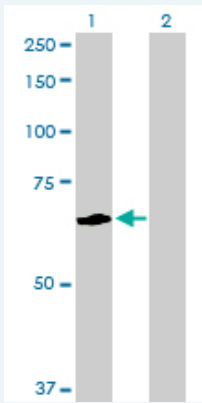
Applications

Western Blot (Tissue lysate)



FANCG MaxPab rabbit polyclonal antibody. Western Blot analysis of FANCG expression in human liver.

Western Blot (Transfected lysate)



Western Blot analysis of FANCG expression in transfected 293T cell line ([H00002189-T01](#)) by FANCG MaxPab polyclonal antibody.

Lane 1: FANCG transfected lysate(68.60 KDa).
Lane 2: Non-transfected lysate.

Gene Information

Entrez GeneID: [2189](#)

GeneBank Accession#: [NM_004629](#)

Protein Accession#: [NP_004620.1](#)

Gene Name: FANCG

Gene Alias: FAG,XRCC9

Gene Description: Fanconi anemia, complementation group G

Omim ID: [602956](#)

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, 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 G. [provided by RefSeq]

Other Designations: DNA repair protein XRCC9,OTTHUMP00000021319,X-ray repair complementing defective repair in Chinese hamster cells 9,X-ray repair, complementing defective, in Chinese hamster, 9

Related Disease

[Adenocarcinoma](#) [Ataxia telangiectasia](#) [Breast cancer](#) [Breast Neoplasms](#) [Carcinoma, Non-Small-Cell Lung](#) [Cardiovascular Diseases](#) [Colorectal Neoplasms](#) [Diabetes Mellitus, Type 2](#) [DNA Damage](#) [Edema](#) [Esophageal Neoplasms](#) [Genetic Predisposition to Disease](#) [Head and Neck Neoplasms](#) [Laryngeal Neoplasms](#)

[Lung Neoplasms](#) [Mouth Neoplasms](#) [Neoplasms, Glandular and Epithelial](#) [Ovarian cancer](#)
[Ovarian Neoplasms](#)

[... 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.