

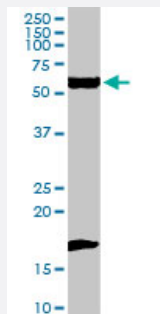
MaxPab®

FANCC purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002176-D01P

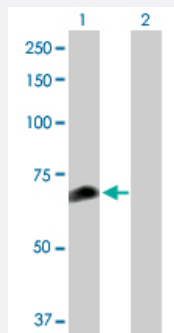
Size 100 ug

Applications



Western Blot (Tissue lysate)

FANCC MaxPab rabbit polyclonal antibody. Western Blot analysis of FANCC expression in human kidney.

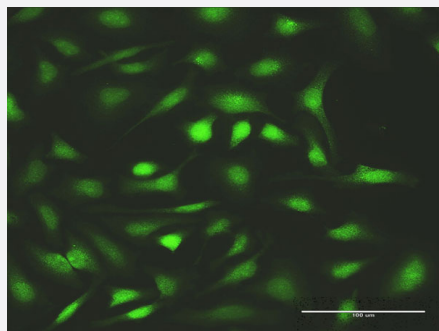


Western Blot (Transfected lysate)

Western Blot analysis of FANCC expression in transfected 293T cell line ([H00002176-T01](#)) by FANCC MaxPab polyclonal antibody.

Lane 1: FANCC transfected lysate(63.40 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

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

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human FANCC protein.

Immunogen	FANCC (NP_000127.2, 1 a.a. ~ 558 a.a) full-length human protein.
Sequence	MAQDSVDLSCDYQFWMQKLSVWDQASTLETQQDTC LHVAQFQEF LRKMYEALKEMDSNTVIER FPTIGQLLAKACWNPFILAYDE SQKILWCLCCLINKEPQNSGQSKLNSWIQGVLSHILSALRFDKEV ALFTQGLGYAPIDYYPGLLKNMVL SLASELRENHLNGFNTQRRMAPERVASLSRVCVPLITLTDVD PLVEALLICHGREPQEILQPEFFEAVNEAILLKKISLPMSAVVCLWLRHLP SLEKAMLHLFEKLISSE RNCLRRIECFIKDSSLPQAACHPAIFRVVDEMFR CALLET DGALEIIATIQVFTQCFVEALEKASKQL RFALKTYFPYTSPSLAMVLLQDPQDIPRGHWLQTLKHISELLREAVEDQTHGSCGGPFESWFLFIH FGGWAEMVAEQLLMSAAEPPTALLWLLAFYYGPRDGRQQRAQTMVQVKAVLGHLLAMSRSSSL SAQDLQTVAGQGTDTDLRAPAQQLIRHLLLNFLWAPGGHTIAWDVITLMAHTAEITHEIIGFLDQTL YRWNRLGIESPRSEKLARELLKELRTQV
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.

Applications

- Western Blot (Tissue lysate)

FANCC MaxPab rabbit polyclonal antibody. Western Blot analysis of FANCC expression in human kidney.

[Protocol Download](#)

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Western Blot analysis of FANCC expression in transfected 293T cell line ([H00002176-T01](#)) by FANCC MaxPab polyclonal antibody.

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[Protocol Download](#)

- Immunofluorescence

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

Gene Info — FANCC

Entrez GeneID [2176](#)

GeneBank Accession#	NM_000136.2
Protein Accession#	NP_000127.2
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 bA80115.1 (Fanconi anemia, complementation group C, protein)

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