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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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FANCF MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00002188-B01

規格 : [50 uL]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human FANCF protein.

Immunogen: FANCF (NP_073562, 1 a.a. ~ 374 a.a) full-length human protein.

Sequence:
 MESLLQHLDRFSELLAVSSTTYVSTWDPATVRRALQWARYLRHHHRRFG
 RHGPIRTALERRLHNQWRQEGGFGRGPVPLANFQALGHCDVLLSLRL
 LENRALGDAARYHLVQQLFPGPGVRDADEETLQESLARLARRRSAVHM
 LRFNGYREPNLQEDSLMKTQAELLERLQEVGKAEAERPARFLSSLWE
 RLPQNNFLKVIALLQPPLSRRPQEELEPGIHKSPGEGSQVLVHMVLLGN
 SEVFAAFCRALPAGLLTLVTSRHPALSPVYLLGLTDWGQRLHYDLQKGI
 WVGTESQDVPWEELHNRFSQSLCQAPPPLKDKVLTALLETCKAQDGDFFV
 PGLSIWTDLLLALRSGAFRKRQVLGLSAGLSSV

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: No additive

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

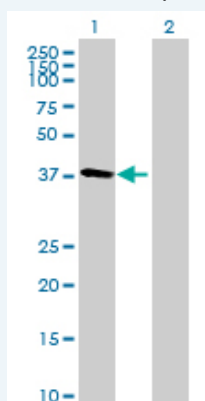
Note: For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

MSDS:  [Download](#)

Datasheet:  [Download](#)

Applications

Western Blot (Transfected lysate)

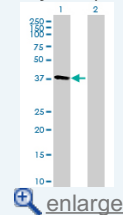



Western Blot analysis of FANCF expression in transfected 293T cell line (H00002188-T01) by FANCF MaxPab polyclonal antibody.

Lane 1: FANCF transfected lysate(41.14 kDa).

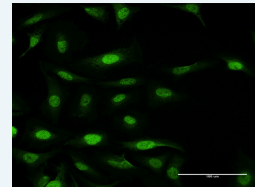
Application Image


Western Blot (Transfected lysate)



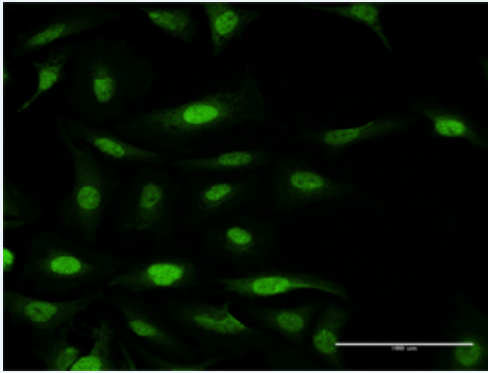
 [enlarge](#)


Immunofluorescence



 [enlarge](#)

Immunofluorescence



 [enlarge this image](#)

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

Gene Information

Entrez GeneID: [2188](#)

**GeneBank
Accession#:** [NM_022725](#)

**Protein
Accession#:** [NP_073562](#)

Gene Name: FANCF

Gene Alias: FAF,MGC126856

**Gene
Description:** Fanconi anemia, complementation group F

Omim ID: [603467](#)

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 F. [provided by RefSeq]

**Other
Designations:** -

Related Disease

[Adenocarcinoma](#) [Breast cancer](#) [Breast Neoplasms](#) [Genetic Predisposition to Disease](#)
[Neoplasms](#), [Glandular and Epithelial](#) [Ovarian cancer](#) [Ovarian Neoplasms](#)
[Pancreatic Neoplasms](#)

