

# Product Datasheet

## FANCF Antibody NBP1-51916

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-51916****FANCF Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

**Product Description**

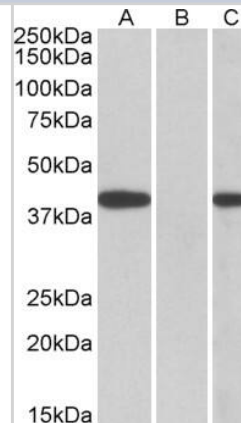
<b>Host</b>	Goat
<b>Gene ID</b>	2188
<b>Gene Symbol</b>	FANCF
<b>Species</b>	Human
<b>Immunogen</b>	Peptide with sequence C-RQVLGLSAGLSSV corresponding to C-Terminus according to NP_073562.

**Product Application Details**

<b>Applications</b>	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 0.1 - 0.5 ug/ml, Peptide ELISA Detection limit 1:32000
<b>Application Notes</b>	WB: In transfected HEK293 transiently expressing full-length human FANCF (myc and DYKDDDDK tagged), a band of approx. 40 kDa band was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody.

**Images**

Western Blot: FANCF Antibody [NBP1-51916] - HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human FANCF with C-terminal MYC tag probed with NBP1-51916 (0.5ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with NBP1-51916 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

**Publications**

de Winter JP, Rooimans MA, van Der Weel L et al. The Fanconi anaemia gene FANCF encodes a novel protein with homology to ROM. Nat Genet 2000-01-01 [PMID: 10615118]



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### **Products Related to NBP1-51916**

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP3-17845PEP	FANCF Recombinant Protein Antigen

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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