

FANCF (aa217-228) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3245a**Specification**

FANCF (aa217-228) Antibody (internal region) - Product Information

Application	WB
Primary Accession	O9NPI8
Other Accession	NP_073562.1 , 2188
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	42254

FANCF (aa217-228) Antibody (internal region) - Additional Information**Gene ID** 2188**Other Names**

Fanconi anemia group F protein, Protein FAF, FANCF

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

FANCF (aa217-228) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

FANCF (aa217-228) Antibody (internal region) - Protein Information**Name** FANCF**Function**

DNA repair protein that may operate in a postreplication repair or a cell cycle checkpoint function. May be implicated in interstrand DNA cross-link repair and in the maintenance of normal chromosome stability (By similarity).

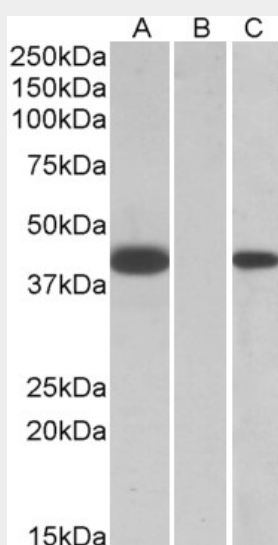
Cellular Location

Nucleus

FANCF (aa217-228) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FANCF (aa217-228) Antibody (internal region) - Images

HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human FANCF with C-terminal MYC tag probed with AF3245a (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with AF3245a (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

FANCF (aa217-228) Antibody (internal region) - References

The Fanconi anaemia gene FANCF encodes a novel protein with homology to ROM. de Winter JP, Rooimans MA, van Der Weel L, van Berkel CG, Alon N, Bosnoyan-Collins L, de Groot J, Zhi Y, Waisfisz Q, Pronk JC, Arwert F, Mathew CG, Scheper RJ, Hoatlin ME, Buchwald M, Joenje H. Nat Genet. 2000 Jan;24(1):15-6. PMID: 10615118