

Datasheet for ABIN571187  
**anti-FANCF antibody (AA 217-228)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	FANCF
Binding Specificity:	AA 217-228
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FANCF antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

## Product Details

Purpose:	FANCF (aa217-228)
Immunogen:	C-RPQEELEPGIHK
Sequence:	RPQEELEPGI HK
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

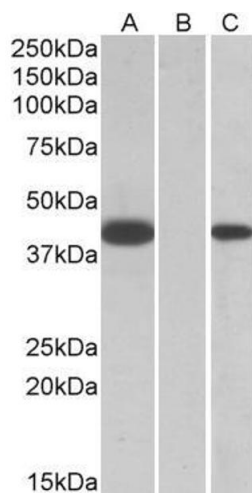
Target:	FANCF
Alternative Name:	FANCF ( <a href="#">FANCF Products</a> )
Background:	FANCF, Fanconi anemia, complementation group F, FAF, MGC126856
Gene ID:	2188
NCBI Accession:	<a href="#">NP_073562</a>
Pathways:	<a href="#">DNA Damage Repair</a>

## Application Details

Application Notes:	Western Blot: In transfected HEK293 transiently expressing full-length Human FANCF (myc and DYKDDDDK tagged), a band of approx. 40 kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody. Peptide ELISA: antibody detection limit dilution 1:16000.
Comment:	Purchase the +ve control! The transfected lysate used to QC this product is available for sale. Please email <a href="mailto:sales@everestbiotech.com">sales@everestbiotech.com</a> to request datasheet, pricing and delivery information.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Western Blotting

**Image 1.** HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human FANCF with C-terminal MYC tag probed with ABIN571187 (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with ABIN571187 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.