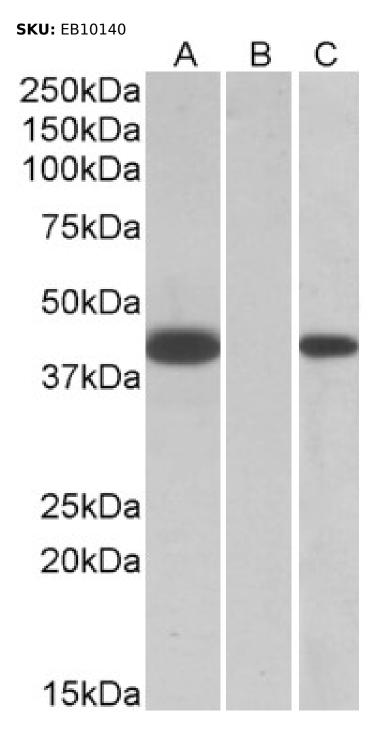
Telephone: (650) 697-3600







GOAT ANTI-FANCF (AA217-228) ANTIBODY



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SPECIFICATIONS

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

Unit Size 100 μg

Storage

Instructions

Aliquot and store at -20°C. Minimize freezing and thawing.

Svnonvm /

Alias FANCF|MGC126856|Fanconi anemia, complementation group F|FAF

Names

Accession NP_073562.1

Blocking

Peptide EBP10140

Immunogen Peptide with sequence C-RPQEELEPGIHK, from the internal region of the protein sequence according to

NP 073562.1.

Peptide

C-RPQEELEPGIHK
Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions Refrigerated

Predicted

Species

ies Human

Reactive Species

Human

Human

Gene ID

Product

Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Blot

Western In transfected HEK293 transiently expressing full-length Human FANCF (myc and DYKDDDDK tagged), a band

of approx. 40kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was

observed using anti-myc tag antibody. Recommended concentration, 0.2-1µg/ml.

Application

Type Pep-ELISA, WB-Trf

SELECTED REFERENCES

[{"pmid": 32075772, "intro": "This antibody has been successfully used in the following paper:", "title": "Cooperation of the ATM and Fanconi Anemia/BRCA Pathways in Double-Strand Break End Resection.", "author": "Mu-Yan Cai, Connor E. Dunn, Wenxu Chen, Bose S. Kochupurakkal, Huy Nguyen, Lisa A. Moreau, Geoffrey I. Shapiro, Kalindi Parmar, David Kozono, and Alan D. D'Andrea", "journal": "Cell Rep. 2020 Feb 18; 30(7): 2402-2415.e5."}]





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GALLERY IMAGES

