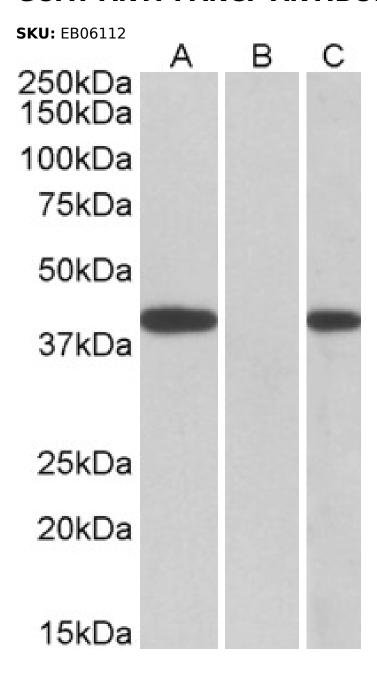
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GOAT ANTI-FANCF ANTIBODY







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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

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

Svnonvm /

Alias FAF|Fanconi anemia, complementation group F|FANCF

Names

Accession NP 073562

ID

Blocking

EBP06112 **Peptide**

Peptide with sequence C-ROVLGLSAGLSSV, from the C Terminus of the protein sequence according to **Immunogen**

NP 073562.

Peptide

C-RQVLGLSAGLSSV Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Reactive

Human

Species Human

2188 **Gene ID**

Product

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

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

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

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

observed using anti-myc tag antibody. Recommended concentration, 0.1-0.5µg/ml.

Application

Pep-ELISA, WB-Trf Type

SELECTED REFERENCES

[{"pmid": 34179826, "intro": "This antibody has been successfully used in the following paper:", "title": "A first-in-class Polymerase Theta Inhibitor selectively targets Homologous-Recombination-Deficient Tumors.", "author": "Jia Zhou, Camille Gelot, Constantia Pantelidou, Adam Li, Hatice Yücel, Rachel E. Davis, Anniina Farkkila, Bose Kochupurakkal, Aleem Syed, Geoffrey I. Shapiro, John A. Tainer, Brian S. J. Blagg, Raphael Ceccaldi, and Alan D. D'Andrea", "journal": "Nat Cancer. 2021 Jun; 2(6): 598-610."}]





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GALLERY IMAGES

