



Product Datasheet

FANCA antibody (orb345459)



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Descriptionnts. FANCA antibody

Species/Host Rabbit

Reactivity Human

Conjugation Unconjugated

Tested ELISA, WB

Applications

Immunogen This affinity purified antibody was prepared from whole

rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids 995-1009

of human FANCA protein.

Preservatives 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

Concentration 2.2 mg/mL

Storage Store vial at -20° C prior to opening. Aliquot contents and

freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This

product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note For research use only

Application notes This affinity purified antibody has been tested for use in

ELISA and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a

main band at approximately 163 kDa in size corresponding to FANCA by western blotting in the

appropriate cell lysate or extract or human tissue.

Isotype IgG

Clonality Polyclonal

Purity This affinity-purified antibody is directed against human

FANCA protein. The product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest cross reactivity with FANCA protein from human and chimpanzee based on

100% homology with the immunizing sequence. Reactivity against homologues from other sources is not

known.

Uniprot ID 015360

NCBI 66880553

Dilution Range ELISA: 1:15,000 - 1:60,000, WB: 1:500 - 1:3,000

100 — 55 — 40 — 33 — 24 — 17 —

Western blot using Biorbyt's affinity pu...



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