

Rabbit FANCA Polyclonal Antibody | anti-FANCA antibody

FANCA Antibody

CATALOG # AAA225589	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

FANCA; Polyclonal Antibody; FANCA Antibody; Affinity Purified Rabbit Polyclonal FANCA Antibody; Polyclonal FANCA antibody; Anti-FANCA antibody; FANCH antibody; FACA antibody; FAH antibody; FANCA antibody; FA-H antibody; FA antibody; FAA antibody; Fanconi anemia complementation group H antibody; FA1 antibody; Fanconi anemia group A protein antibody; MGC75158 antibody; anti-FANCA antibody

PRODUCT SPECIFICATIONS

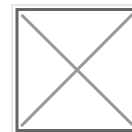
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	265
Applicable Applications for anti-FANCA antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



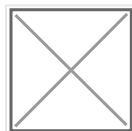
WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431; B: HeLa) using a 12% SDS PAGE gel and FANCA antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded OV90 xenograft using FANCA antibody at a dilution of 1:500



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using FACA antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-FANCA antibody	The Fanconi anemia complementation group currently includes FANCA, FANCB, FANCC, FANCD1, FANCD2, FANCE, FANCF, FANCG, FANCI, FANCJ, FANCL, FANCM and FANCN. The previously defined group FANCH is the same as FANCA. Fanconi anemia is a genetically heterogeneous recessive disorder characterized by cytogenetic instability, hypersensitivity to DNA crosslinking agents, increased chromosomal breakage, and defective DNA repair. The members of the Fanconi anemia complementation group do not share sequence similarity; they are related by their assembly into a common nuclear protein complex. This gene encodes the protein for complementation group A.
Product Categories/Family for anti-FANCA antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	1199277041
NCBI GenBank Nucleotide #	NP_001338759.1
Molecular Weight	33 kDa
NCBI Official Full Name	Fanconi anemia group A protein isoform d

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fanca-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225589>