

Rabbit anti-Human FACA Polyclonal Antibody | anti-FACA antibody

FACA antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305162	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

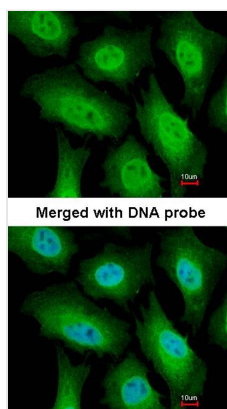
PRODUCT SYNONYMS

FACA; Polyclonal Antibody; FACA antibody; anti-FACA antibody

PRODUCT SPECIFICATIONS

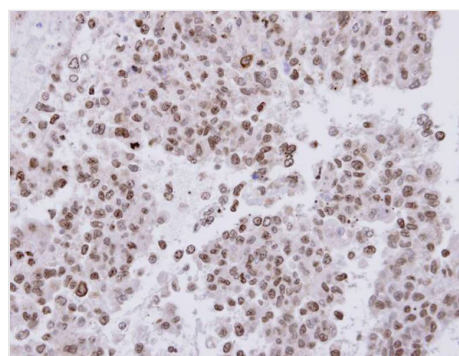
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	297
Applicable Applications for anti-FACA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 190 of FACA
Target Name	FACA
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



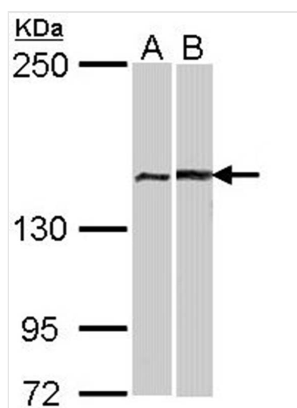
IF (Immunofluorescence)

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



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded OV90 xenograft, using FACA antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 B: Hela 12% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-FACA antibody

The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCJ (also called BRIP1), FANCL, FANCM and FANCN (also called PALB2). 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. Alternative splicing results in multiple transcript variants encoding different isoforms. Mutations in this gene are the most common cause of Fanconi anemia. [provided by RefSeq]

Product Categories/Family for anti-FACA antibody

Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	14290430
NCBI GeneID	2175
Molecular Weight	159,083 Da
NCBI Official Full Name	Fanconi anemia, complementation group A
NCBI Official Synonym Full Names	Fanconi anemia, complementation group A
NCBI Official Symbol	FANCA
NCBI Official Synonym Symbols	FA; FA1; FAA; FAH; FA-H; FACA; FANCH
NCBI Protein Information	Fanconi anemia group A protein
UniProt Protein Name	Fanconi anemia group A protein
UniProt Gene Name	FANCA
UniProt Synonym Gene Names	FAA; FACA; FANCH; Protein FACA
UniProt Entry Name	FANCA_HUMAN

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://www.aaabiotech.com/polyclonal/faca-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/305162>