

FANCC antibody

Catalog No: #22857



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Description

Product Name	FANCC antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu Ms
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 275 of FANCC
Target Name	FANCC
Accession No.	NCBI Gene ID: 2176NCBI mRNA#: NM_000136NCBI Protein#: NP_000127
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

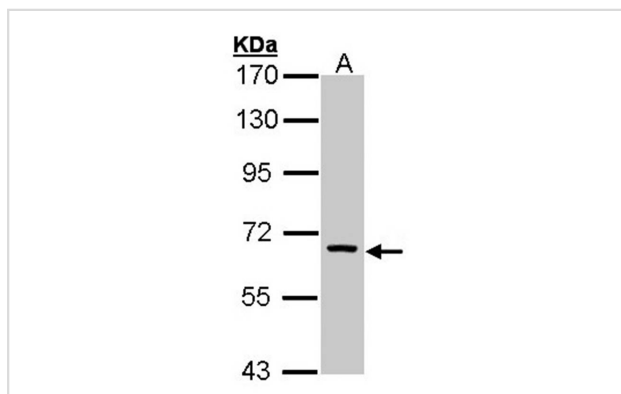
Predicted MW: 63kd

Western blotting: 1:500-1:3000

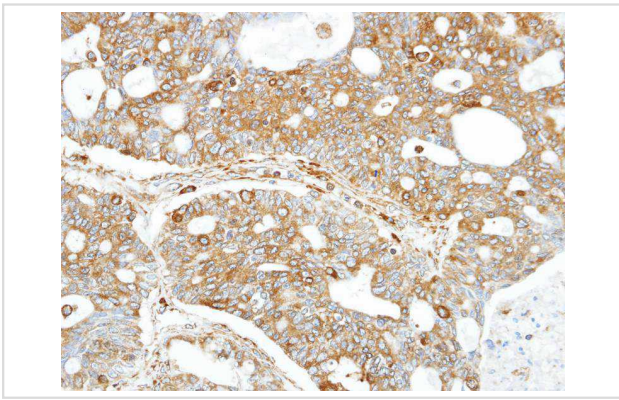
Immunohistochemistry: 1:100-1:250

Immunofluorescence: 1:100-1:200

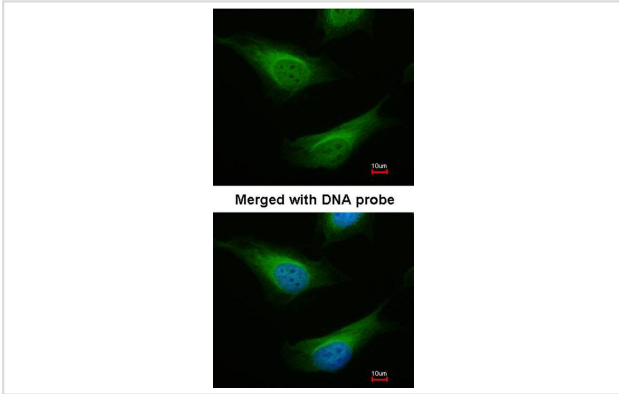
Images



Sample (30 ug of whole cell lysate)
 A: H1299
 7.5% SDS PAGE
 Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded OVCA xenograft, using FANCC antibody at 1: 100 dilution.



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

Background

The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, 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 C. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.