

FANCC Antibody
Rabbit Polyclonal Antibody
Catalog # ALS13142**Specification**

FANCC Antibody - Product Information

Application	IF, WB, IHC
Primary Accession	Q00597
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63kDa KDa

FANCC Antibody - Additional Information**Gene ID** 2176**Other Names**

Fanconi anemia group C protein, Protein FACC, FANCC, FAC, FACC

Target/Specificity

Human and mouse FANCC.

Reconstitution & Storage

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

Precautions

FANCC Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

FANCC Antibody - Protein Information**Name** FANCC**Synonyms** FAC, FACC**Function**

DNA repair protein that may operate in a postreplication repair or a cell cycle checkpoint function. May be implicated in interstrand DNA cross-link repair and in the maintenance of normal chromosome stability. Upon IFNG induction, may facilitate STAT1 activation by recruiting STAT1 to IFNGR1.

Cellular Location

Nucleus. Cytoplasm. Note=The major form is nuclear. The minor form is cytoplasmic

Tissue Location

Ubiquitous.

Volume

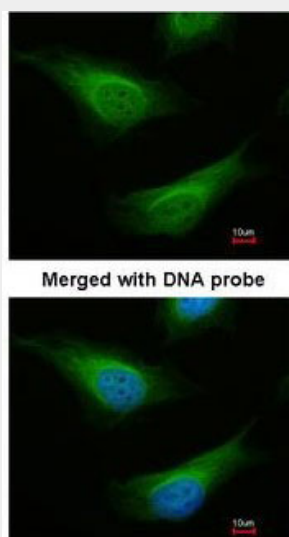
50 μ l

FANCC Antibody - Protocols

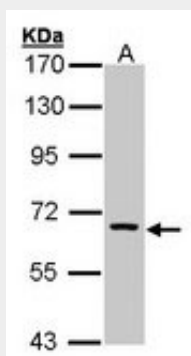
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

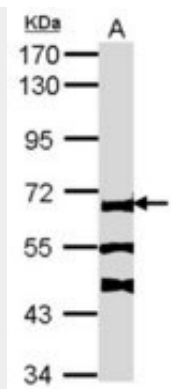
FANCC Antibody - Images



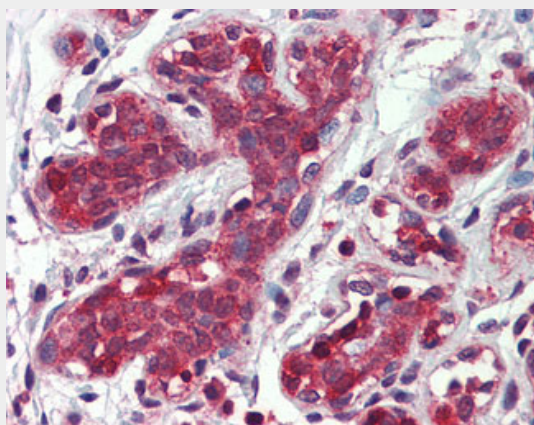
Immunofluorescence of paraformaldehyde-fixed HeLa, using FANCC antibody at 1:200 dilution.



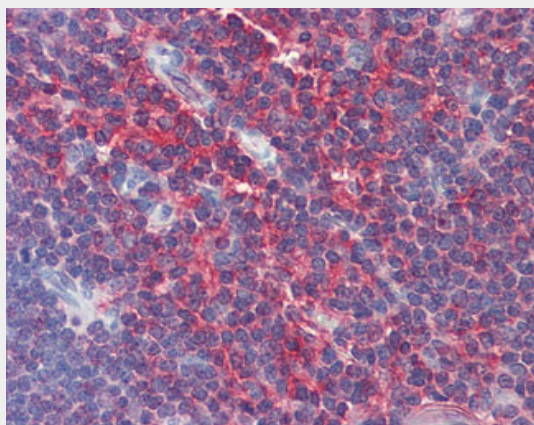
Sample (30 ug of whole cell lysate). A: H1299. 7.5% SDS PAGE. FANCC antibody diluted at 1:1000



Sample (30 ug of whole cell lysate).



Anti-FANCC antibody IHC of human breast.



Anti-FANCC antibody IHC of human thymus.

FANCC Antibody - Background

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FANCC Antibody - References

Strathdee C.A., et al. Nature 356:763-767(1992).
Strathdee C.A., et al. Nature 358:434-434(1992).

Gibson R.A., et al. Hum. Mol. Genet. 2:35-38(1993).

Humphray S.J., et al. Nature 429:369-374(2004).

Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.