

# FANCA (pS1149) Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP51652

### **Product Information**

**Application** WB, IP, ICC **Primary Accession** 015360

**Reactivity** Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW162775

#### **Additional Information**

**Gene ID** 2175

Other Names Fanconi anemia group A protein, Protein FACA, FANCA, FAA, FACA, FANCH

**Dilution** WB~~1:1000 IP~~N/A ICC~~N/A

Format 0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

#### **Protein Information**

Name FANCA

**Synonyms** FAA, FACA, FANCH

**Function** DNA repair protein that may operate in a postreplication repair or a cell

cycle checkpoint function. May be involved in interstrand DNA cross-link

repair and in the maintenance of normal chromosome stability.

**Cellular Location** Nucleus. Cytoplasm. Note=The major form is nuclear. The minor form is

cytoplasmic

## **Background**

DNA repair protein that may operate in a postreplication repair or a cell cycle checkpoint function. May be involved in interstrand DNA cross-link repair and in the maintenance of normal chromosome stability.

#### References

Lo Ten Foe J.R., et al. Nat. Genet. 14:320-323(1996). Ianzano L., et al. Genomics 41:309-314(1997). Ricke D.O., et al. Submitted (AUG-1998) to the EMBL/GenBank/DDBJ databases. Martin J., et al. Nature 432:988-994(2004). Centra M., et al. Genomics 51:463-467(1998).

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