

FANCA (phospho Ser1149) Polyclonal Antibody
Catalog # AP67875**Specification**

FANCA (phospho Ser1149) Polyclonal Antibody - Product Information

Application	WB, IHC-P, IF
Primary Accession	O15360
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

FANCA (phospho Ser1149) Polyclonal Antibody - Additional Information**Gene ID** 2175**Other Names**

FANCA; FAA; FACA; FANCH; Fanconi anemia group A protein; Protein FACA

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.

IHC-P~~N/A

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

FANCA (phospho Ser1149) Polyclonal Antibody - 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

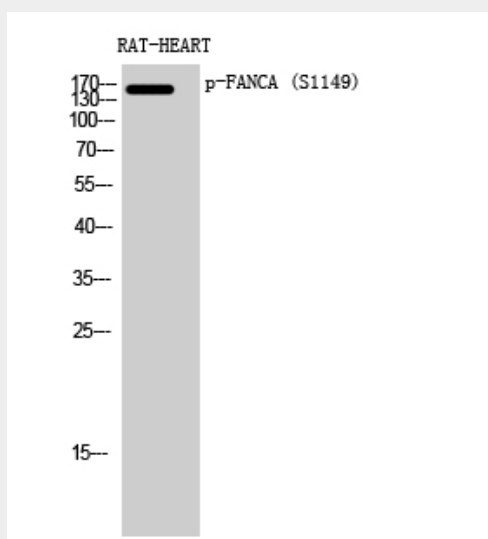
Nucleus. Cytoplasm. Note=The major form is nuclear. The minor form is cytoplasmic

FANCA (phospho Ser1149) Polyclonal Antibody - Protocols

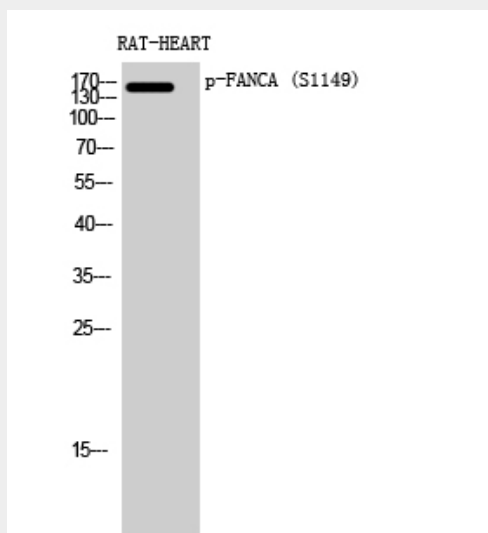
Provided below are standard protocols that you may find useful for product applications.

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

FANCA (phospho Ser1149) Polyclonal Antibody - Images



Western Blot analysis of RAT-HEART cells using Phospho-FANCA (S1149) Polyclonal Antibody diluted at 1:500



Western Blot analysis of RAT-HEART cells using Phospho-FANCA (S1149) Polyclonal Antibody diluted at 1:500

FANCA (phospho Ser1149) Polyclonal Antibody - 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.