

## FANCG Polyclonal Antibody

Catalog number: 10215-1-AP

Size: 20 µg/150 µl

Source: Rabbit

Isotype: IgG

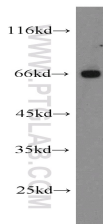
Synonyms:

FANCG; DNA repair protein

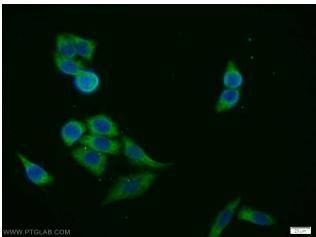
XRCC9, FAG, FANCG, Fanconi

anemia group G protein,

Protein FACG, XRCC9



Jurkat cells were subjected to SDS PAGE followed by western blot with 10215-1-AP(FANCG antibody) at dilution of 1:100



Immunofluorescent analysis of HeLa cells using 10215-1-AP( FANCG Antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

### Applications

<b>Tested applications:</b>	ELISA, WB, IF
<b>Species specificity:</b>	Human,Mouse,Rat; other species not tested.
<b>Calculated FANCG MW:</b>	69 kDa
<b>Observed FANCG MW:</b>	65-68kd
<b>Positive WB detected in</b>	Jurkat cells, HeLa cells, K-562 cells, mouse testis tissue, mouse thymus tissue
<b>Positive IF detected in</b>	HeLa cells
<b>Recommended dilution:</b>	WB: 1:200-1:1000 IF: 1:10-1:100

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

<b>Immunogen:</b>	Ag0249
<b>GenBank accession number:</b>	BC000032
<b>Gene ID (NCBI):</b>	2189
<b>Full name:</b>	Fanconi anemia, complementation group G

### Product information

<b>Purification method:</b>	Antigen affinity purification
<b>Storage:</b>	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.