

## Rabbit anti-Human FANCA Polyclonal Antibody | anti-FANCA antibody

Rabbit anti-FANCA Antibody, Affinity Purified

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                        |
|-----------|--------|------------|---------------------------------------------------------------------|
| AAA211705 | Rabbit | Human      | Flow Cytometry, Functional Assay, Immunoprecipitation, Western Blot |

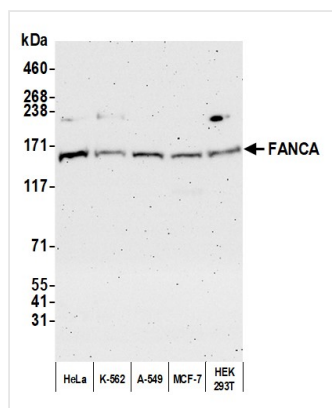
### PRODUCT SYNONYMS

FANCA; Polyclonal Antibody; Rabbit anti-FANCA Antibody; Affinity Purified; Fanconi anemia; type 1; FA; Protein FACA; complementation group H; Fanconi anemia group A protein; Fanconi anemia complementation group A; FA-H; FAH; FACA; FA1; FAA; FANCH; FA complementation group A; anti-FANCA antibody

### PRODUCT SPECIFICATIONS

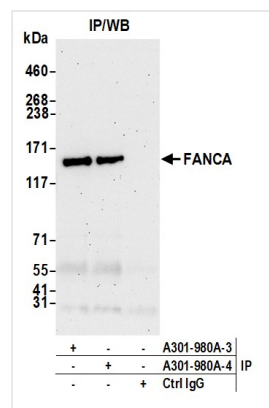
|                                                 |                                                                                    |
|-------------------------------------------------|------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                             |
| Reactivity                                      | Human                                                                              |
| Clonality                                       | Polyclonal                                                                         |
| Purity/Purification                             | Antigen Affinity Purified                                                          |
| Form/Format                                     | Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide |
| Concentration                                   | 200ug/ml (varies by lot)                                                           |
| Applicable Applications for anti-FANCA antibody | FCM/FACS (Flow Cytometry), IP (Immunoprecipitation), WB (Western Blot)             |
| Immunogen                                       | Between 1405 and C-terminus                                                        |
| Conjugation                                     | Unconjugated                                                                       |
| Preparation and Storage                         | Store at 2-8 degree C<br>Shelf Life: 1 year from date of receipt                   |

### IMAGES



#### WB (Western Blot)

Detection of human FANCA by western blot. Samples: Whole cell lysate (50 ug) from HeLa, K-562, A-549, MCF-7, and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-FANCA antibody (AAA211705 lot 4) used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



#### IP (Immunoprecipitation)

Detection of human FANCA by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-FANCA antibody (AAA211705 lot 4) used for IP at 6 ug per reaction. FANCA was also immunoprecipitated by a previous lot of this antibody (AAA211705 lot 3). For blotting immunoprecipitated FANCA, AAA211705 was used at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.



