

Datasheet for ABIN7152540
anti-FANCB antibody (AA 431-574)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	FANCB
Binding Specificity:	AA 431-574
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FANCB antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Fanconi anemia group B protein (431-574AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	FANCB
Alternative Name:	FANCB (FANCB Products)
Background:	Background: DNA repair protein required for FANCD2 ubiquitination. Aliases: FA2 antibody, FAAP90 antibody, FAAP95 antibody, FAB antibody, FACB antibody, Fancb

Target Details

antibody, FANCB_HUMAN antibody, Fanconi anemia associated polypeptide of 95 kDa antibody, Fanconi anemia group B protein antibody, Fanconi anemia, complementation group B antibody, Fanconi anemia-associated polypeptide of 95 kDa antibody, Protein FANCB antibody

UniProt: [Q8NB91](#)

Pathways: [DNA Damage Repair](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

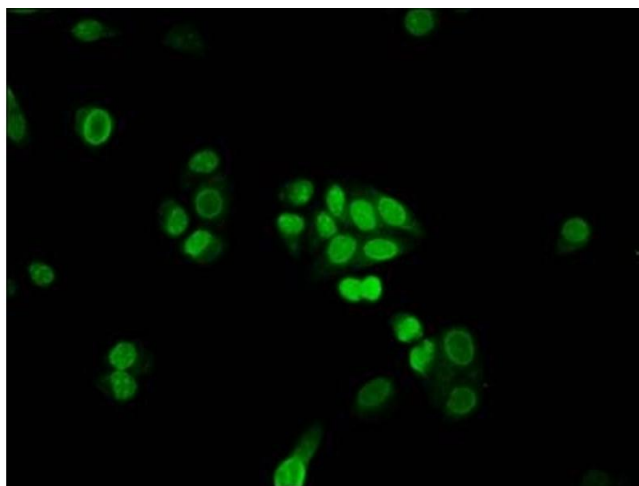
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of PC-3 cells with ABIN7152540 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).