

FANCI Polyclonal Antibody

Catalog No: tcea18619



Available Sizes

Size: 60μl

Size: 120μl

Size: 200μl



Specifications

Application:

WB

Research Area:

Cancer, Epigenetics and Nuclear Signaling

Species Reactivity:

Human

Host Species:

Rabbit

Immunogen / Amino acids:

Recombinant protein of human FANCI

Conjugation:

Unconjugated

Clonality:

Polyclonal

Isotype:

IgG

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

1mg/ml

Recommended Dilution:

WB 1:500 - 1:2000

Storage Instruction:

Store at -20°C. Avoid freeze / thaw cycles.

Alternative Names:

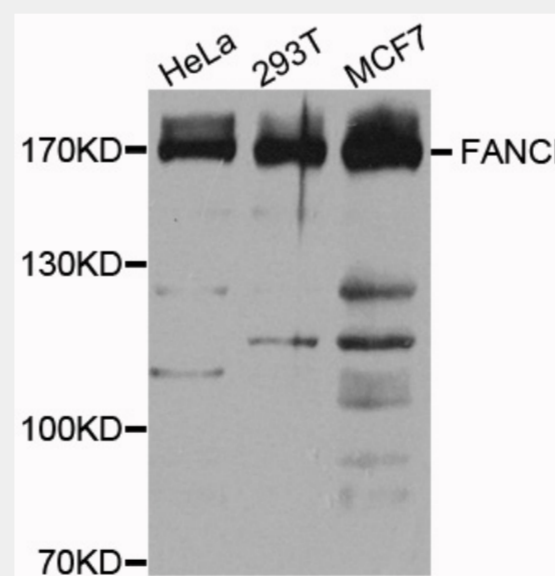
FANCI, FANCI gene, FANCI, Fanconi anemia group I protein, Fanconi anemia, complementation group I, FLJ10719, FLJ14658, KIAA1794, Protein FACI, Protein FANCI

SwissProt:

Q9NVI1

Product Description

The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCI (also called BRIP1), FANCL, FANCM and FANCN (also called PALB2). The previously defined group FANCH is the same as FANCA. Fanconi anemia is a genetically heterogeneous recessive disorder characterized by cytogenetic instability, hypersensitivity to DNA crosslinking agents, increased chromosomal breakage, and defective DNA repair. The members of the Fanconi anemia complementation group do not share sequence similarity; they are related by their assembly into a common nuclear protein complex. This gene encodes the protein for complementation group I. Alternative splicing results in two transcript variants encoding different isoforms.



Western blot analysis of extracts of various cell lines, using FANCI antibody.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!