



FANCI Rabbit pAb

db23286 Package: 20µL 50µL 100µL

Product Name: FANCI Rabbit pAb

Cat.No.: db23286

Synonyms: KIAA1794

Application: WB, IHC, ICC/IF, FC

Reactivity: Human

Host species: Rabbit

Background The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC,

FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCJ (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. [provided by

RefSeq, Jul 2008]

Immunogen Recombinant protein of human FANCI

Gene ID 55215

Swiss Prot Q9NVI1

Synonyms KIAA1794

Reactivity Human

Application WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000

IHC: 1:1000 ICC/IF: 1:100 FC: 1:200

Calculated MW 149 kDa

Observed MW 149 kDa

Host species Rabbit



For Research Use Only **Product Datasheet**

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.