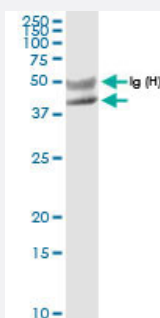


FANCL (Human) IP-WB Antibody Pair

Catalog # H00055120-PW1

Size 1 Set

Applications



Immunoprecipitation of FANCL transfected lysate using rabbit polyclonal anti-FANCL and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-FANCL.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (79); Rat (79)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of FANCL transfected lysate using rabbit polyclonal anti-FANCL and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-FANCL.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-FANCL (300 ul) 2. Antibody pair for WB: rabbit polyclonal anti-FANCL (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — FANCL

Entrez GeneID [55120](#)

Gene Name FANCL

Gene Alias FAAP43, FLJ10335, PHF9, POG

Gene Description Fanconi anemia, complementation group L

Omim ID [608111](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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 FANCI 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 L. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations PHD finger protein 9

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Adenocarcinoma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Fanconi Anemia](#)

- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Pancreatic Neoplasms](#)
- [Werner syndrome](#)