

# FANCL antibody

## **Product Information**

Catalog No.: FNab03010

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCE, 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 L. Alternative splicing results in two transcript variants encoding different isoforms.

## Immunogen information

Immunogen: Fanconi anemia, complementation group L

Synonyms: E3 ubiquitin-protein ligase FANCL|Fanconi anemia group L

protein|Fanconi anemia-associated polypeptide of 43 kDa

(FAAP43)|RING-type E3 ubiquitin transferase FANCL|FANCL|PHF9

Observed MW: 38 kDa
Uniprot ID: Q9NW38

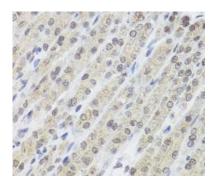
#### **Application**



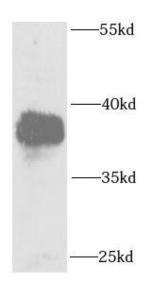
Reactivity: Human, Mouse
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:200 - 1:2000; IHC: 1:20 - 1:200

Image:



Immunohistochemistry of paraffin-embedded mouse stomach using FNab03010( FANCL Antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab03010(FANCL antibody) at dilution of 1:1000