

FANCL antibody

Product Information

| Catalog No.: | FNab03011 | |
|---------------|--|--|
| Size: | 100µg | |
| Form: | liquid | |
| Purification: | Immunogen affinity purified | |
| Purity: | \geq 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

Ubiquitin ligase protein that mediates monoubiquitination of FANCD2, a key step in the DNA damage pathway. Also mediates monoubiquitination of FANCI. May stimulate the ubiquitin release from UBE2W. May be required for proper primordial germ cell proliferation in the embryonic stage, whereas it is probably not needed for spermatogonial proliferation after birth.

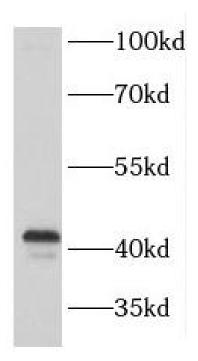
Immunogen information

| 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: | 41-43 kDa |
| Uniprot ID : | Q9NW38 |

Application

| Reactivity: | Human, Mouse, Rat | | | |
|--|-------------------|--|--|--|
| Tested Application: | ELISA, WB | | | |
| Recommended dilution: WB: 1:500-1:2000 | | | | |
| Image: | | | | |





HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab03011(FANCL antibody) at dilution of 1:300