

CAB6812

Product Information

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| Product SKU: | CAB6812 | Gene ID: | 55120 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Mouse |

Additional Information

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| Observed MW: | 38kDa | Conjugate: | Unconjugated |
| Calculated MW: | 43kDa | Isotype: | IgG |

Immunogen Information

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| Background: | This gene encodes a ubiquitin ligase that is a member of the Fanconi anemia complementation group (FANC). Members of this group are related by their assembly into a common nuclear protein complex rather than by sequence similarity. This gene encodes the protein for complementation group L that mediates monoubiquitination of FANCD2 as well as FANCL. Fanconi anemia is a genetically heterogeneous recessive disorder characterized by cytogenetic instability, hypersensitivity to DNA crosslinking agents, increased chromosomal breakage, and defective DNA repair. Alternative splicing results in multiple transcript variants. |
| Recommended Dilution: | WB, 1:200 - 1:2000 |
| Synonyms: | POG; PHF9; FAAP43; FANCL |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1-255 of human FANCL (NP_060532.2). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3. |