

FANCD2 antibody

Cat. No. GTX30142

| Host | Rabbit |
|--------------|----------------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P, FCM, IP |
| Reactivity | Human, Mouse, Dog, Primate |

References (12) Package 50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:10000 - 1:20000 |
| IHC-P | 2.5 - 5 μg/ml |
| FCM | Assay dependent |
| IP | 1:10 - 1:500 |

Not tested in other applications.

Calculated MW 164 kDa. (Note)

Product Note This antibody is specific for FANCD2.

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.05% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Human FANCD2 fusion protein (N-terminal fragment). [Swiss-Prot #Q9BXW9] |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |
| | |



For full product information, images and publications, please visit our <u>website</u>.

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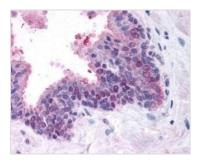


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



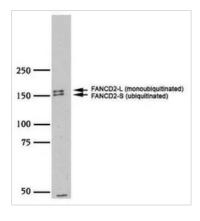
GTX30142 IHC-P Image

IHC-P analysis of human prostate tissue using GTX30142 FANCD2 antibody.



GTX30142 WB Image

WB analysis of HeLa cell lysate using GTX30142 FANCD2 antibody.



GTX30142 WB Image

WB analysis of HeLa cell lysate using GTX30142 FANCD2 antibody.

Dilution: 1:20000



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