

# FANCD2 antibody

# Cat. No. GTX30142

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Application	WB, IHC-P, FACS, IP	
Reactivity	Human, Mouse, Dog, Primate	

Reference (12) Package 50 μΙ

## APPLICATION

## **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
FACS	Assay dependent
IP	1:10 - 1:500

Not tested in other applications.

**Calculated MW** 164 kDa. ( <u>Note</u> )

**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



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Date 2024 / 05 / 20 Page 1 of 2

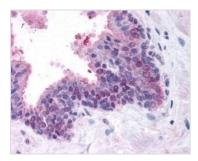


Note

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**



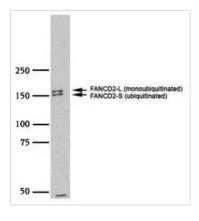
### GTX30142 IHC-P Image

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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Date 2024 / 05 / 20 Page 2 of 2