

## FANCD2 Rabbit mAb

Catalog No: #59027

Package Size: #59027-1 50ul #59027-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

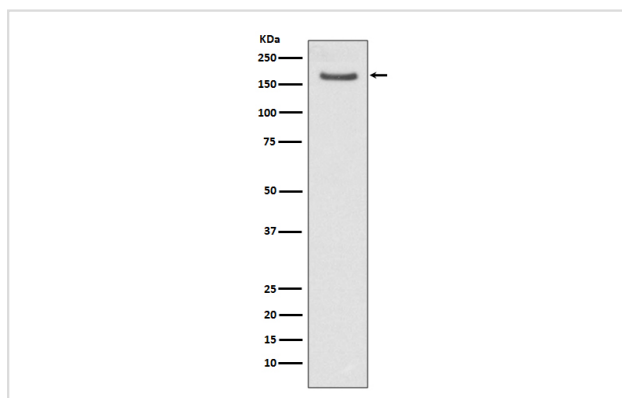
## Description

Product Name	FANCD2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	FANCD2 Antibody detects endogenous levels of FANCD2
Immunogen Description	A synthesized peptide derived from human FANCD2
Other Names	FA D2; FA4; FAC D2; FACD 2; FACD; FACD2; FAD; FAD2; FANCD 2; FANCD; FANCD2; Fanconi anemia group D2 protein; FLJ23826; Protein FACD2; Type 4 Fanconi pancytopenia;
Accession No.	Uniprot:Q9BXW9
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

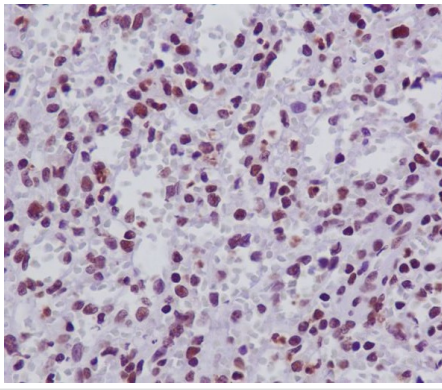
## Application Details

WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

## Images



Western blot analysis of FANCD2 expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human spleen, using FANCD2 Antibody.

## Product Description

Required for maintenance of chromosomal stability. Promotes accurate and efficient pairing of homologs during meiosis. Involved in the repair of DNA double-strand breaks, both by homologous recombination and single-strand annealing.

## Background

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Note: This product is for in vitro research use only