

# Product Datasheet

## FANCL Antibody - Azide and BSA Free H00055120-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00055120-B01P**

FANCL Antibody - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS (pH 7.4)

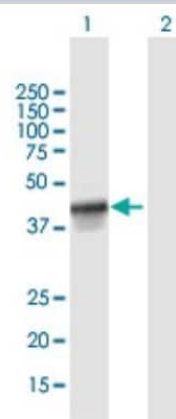
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	55120
<b>Gene Symbol</b>	FANCL
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	FANCL - Fanconi anemia, complementation group L,
<b>Immunogen</b>	FANCL (AAH54517, 1 a.a. - 375 a.a.) full-length human protein. MAVTEASLLRQCPLLLPQNRSKTVYEGFISAQGRDFHLRIVLPEDLQLKNARLL CSWQLRTLISGYHRIVQQRMQHSPDLMSFMMELKMLLEVALKNRQELYALPPP PQFYSSLIEEIGTLGWDKLVYADTCFSTIKLKAEDASGREHLITLKLKAKYPAESP DYFVDFPVPFCASWTPQSSLISIYSQFLAAIESLKAFWDVMDEIDEKTVVLEPEK PPRSATARRIALGNNVSINIEVDPRHPTMLPECFFLGADRVMKPLGIKLSRNIHL WDPENSVLQNLKDVLEIDFPARAILEKSDFTMDCGICYAYQLDGTIPDQVCDNS QCGQPFHQICLYEWLRLGLLTSRQSFNVIFGECPCYCSKPITLKMSGRKH
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500
<b>Application Notes</b>	Antibody reactive against transfected lysate for western blot. It has also been used for ELISA and immunofluorescence.

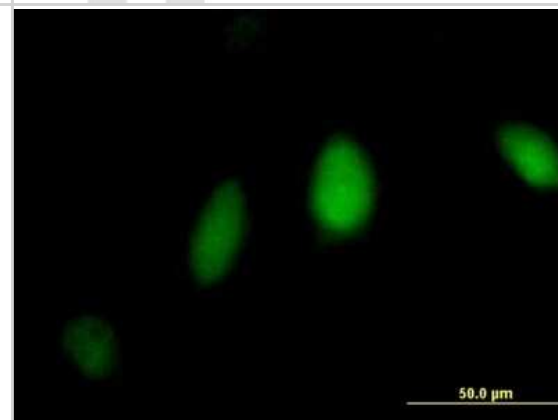


## Images

Western Blot: FANCL Antibody [H00055120-B01P] - Analysis of FANCL expression in transfected 293T cell line by FANCL polyclonal antibody. Lane 1: FANCL transfected lysate(41.36 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: FANCL Antibody [H00055120-B01P] - Analysis of purified antibody to FANCL on HeLa cell. (antibody concentration 10 ug/ml)



## Publications

Panneerselvam J, Wang H, Zhang J et al. BLM promotes the activation of Fanconi Anemia signaling pathway. *Oncotarget*. 2016-04-12 [PMID: 27083049] (WB, Human)



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### **Products Related to H00055120-B01P**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00055120-P01-10ug	Recombinant Human FANCL GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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