

# Product Datasheet

## FANCD2 Antibody 25320002-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 2

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**25320002-0.1mg**

## FANCD2 Antibody

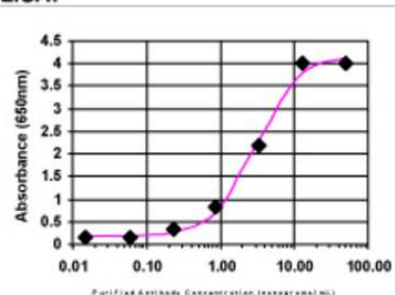
Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	20mM Potassium Phosphate (pH 7.0) and 0.15M NaCl
Target Molecular Weight	164.1 kDa

Product Description	
Host	Rabbit
Gene ID	2177
Gene Symbol	FANCD2
Species	Human
Immunogen	This FANCD2 Antibody is specific for the Middle Region of the target protein.
Notes	Manufactured by SDIX's proprietary Genomic Antibody Technology <sup>™</sup> ; GAT <a href="#">FAQs</a> .

Product Application Details	
Applications	ELISA, Microarray
Recommended Dilutions	ELISA 1:100-1:2000, Microarray
Application Notes	This antibody is useful in ELISA.  Use in Microarray was reported in the scientific literature (PMID: 27769113)

**Images**

ELISA: FANCD2 Antibody [25320002]

**ELISA:**

The affinity purified antibody was serially diluted onto an ELISA plate coated with a recombinant protein fragment.

## Publications

Garrison C, Lastwika K, Zhang Y et al. Proteomic Analysis, Immune Dysregulation, and Pathway Interconnections With Obesity J Proteome Res. 2017-01-06 [PMID: 27769113] (MiAr)

### Details:

Analysis is performed on plasma proteomic data to identify how obesity can alter pathways and to highlight the risk factor for disease in subjects with a high body mass index.

Rho JH, Lampe PD. High-throughput screening for native autoantigen-autoantibody complexes using antibody microarrays J Proteome Res. 2013-05-03 [PMID: 23541305] (MiAr)

### Details:

A novel method using antibody microarrays is used to detect autoantibody-antigen complexes that can potentially be useful for detection and characterization of diseases.





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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