

# Product Datasheet

## **JAZF1 Antibody (PCRP-JAZF1-1C2)** **NBP3-13885-100ug**

Unit Size: 100 ug

Store at 4C.

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



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-13885](http://www.novusbio.com/NBP3-13885)

Updated 7/16/2024 v.20.1

**Earn rewards for product  
reviews and publications.**

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP3-13885](http://www.novusbio.com/reviews/destination/NBP3-13885)



**NBP3-13885-100ug**

JAZF1 Antibody (PCRP-JAZF1-1C2)

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	PCRP-JAZF1-1C2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS with 0.05% BSA
<b>Target Molecular Weight</b>	27.08 kDa

**Product Description**

<b>Description</b>	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14221)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
<b>Host</b>	Mouse
<b>Gene ID</b>	221895
<b>Gene Symbol</b>	JAZF1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Predicted to react in Mouse.
<b>Immunogen</b>	Recombinant fragment (around aa1-130) of human JAZF1 protein (exact sequence is proprietary) (Uniprot: Q86VZ6)

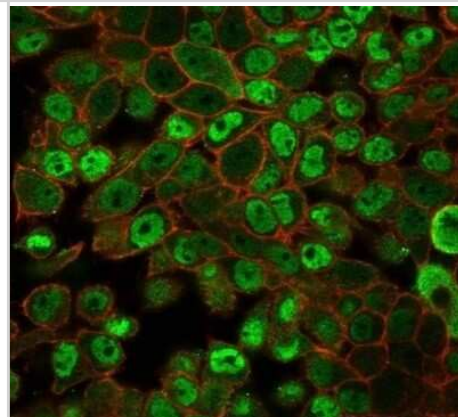
**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation, Protein Array
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
<b>Application Notes</b>	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

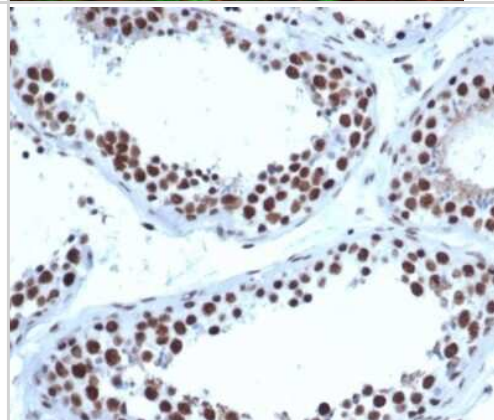


## Images

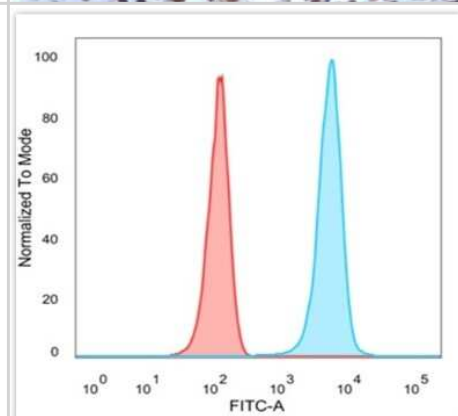
Immunocytochemistry/Immunofluorescence: JAZF1 Antibody (PCRP-JAZF1-1C2) [NBP3-13885] - Immunofluorescence analysis of PFA-fixed HeLa cells. JAZF1 Antibody (PCRP-JAZF1-1C2) followed by goat anti-mouse IgG-CF488 (green). CF640A phalloidin (red).



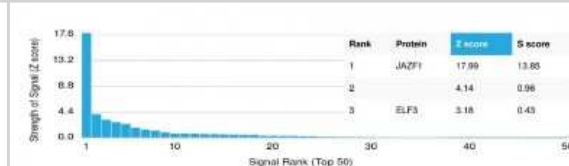
Immunohistochemistry-Paraffin: JAZF1 Antibody (PCRP-JAZF1-1C2) [NBP3-13885] - Formalin-fixed, paraffin-embedded human testis stained. Strong nuclear staining using JAZF1 antibody (PCRP-JAZF1-1C2) at 2ug/ml. HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.



Flow Cytometry: JAZF1 Antibody (PCRP-JAZF1-1C2) [NBP3-13885] - Flow cytometric analysis of PFA-fixed HeLa cells. JAZF1 antibody (PCRP-JAZF1-1C2) followed by goat anti-mouse IgG-CF488 (blue), unstained cells (red).



Protein Array: JAZF1 Antibody (PCRP-JAZF1-1C2) [NBP3-13885] - Analysis of Protein Array containing more than 19,000 full-length human proteins using JAZF1 Antibody (PCRP-JAZF1-1C2).





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-  
techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-13885-100ug**

---

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-23155	Recombinant Human JAZF1 His Protein

---

### **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)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP3-13885](http://www.novusbio.com/reviews/submit/NBP3-13885)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

