

# Product Datasheet

## HJURP Antibody - BSA Free NBP1-85025

Unit Size: 0.1 ml

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

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



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

### Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-85025](http://www.novusbio.com/NBP1-85025)

Updated 2/21/2025 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/NBP1-85025](http://www.novusbio.com/reviews/destination/NBP1-85025)



**NBP1-85025**

HJURP Antibody - BSA Free

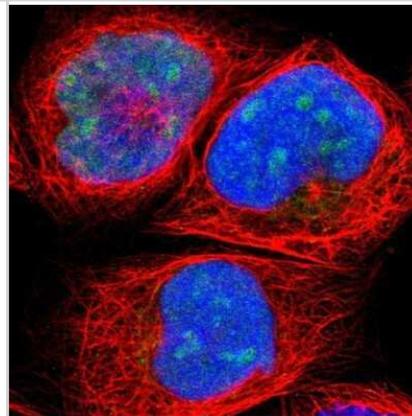
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	55355
Gene Symbol	HJURP
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 24039914)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TPVVQMATLTYETPQGLRIWGGRLIKERNEGEIQDSSMKPADRTDGSVQAAA WGPELPSHRTVLGADSKSGEVDATSDQEESVAWALAPAVPQSPLKNELRRKY LTQVDILLQGAEYFECAGNRAGRDRVV

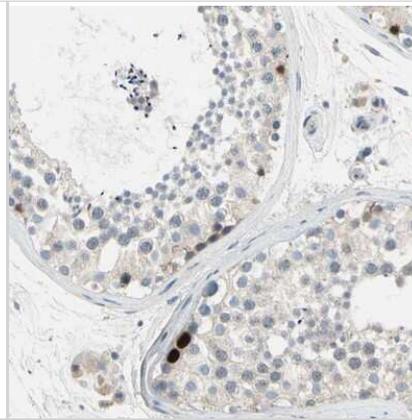
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: PFA/Triton X-100

**Images**

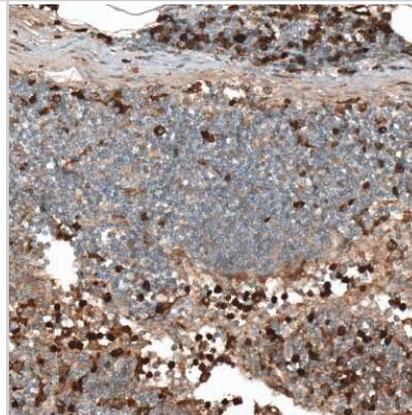
Immunocytochemistry/Immunofluorescence: HJURP Antibody [NBP1-85025] - Staining of human cell line A-431 shows positivity in nucleus & nucleoli. Antibody staining is shown in green.



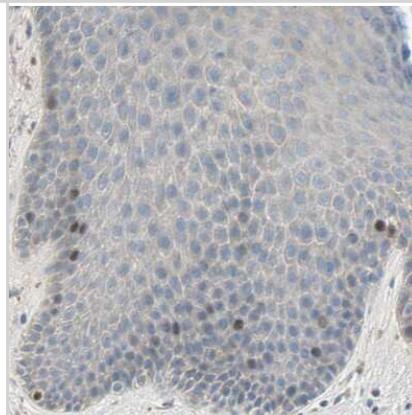
Immunohistochemistry-Paraffin: HJURP Antibody [NBP1-85025] - Staining of human testis shows moderate to strong nuclear positivity in some spermatogonia cells.



Immunohistochemistry-Paraffin: HJURP Antibody [NBP1-85025] - Staining of human lymph node shows moderate to strong nuclear positivity in lymphoid cells.



Immunohistochemistry-Paraffin: HJURP Antibody [NBP1-85025] - Staining of human skin shows moderate nuclear positivity in a subset of basal cells in squamous epithelium.



Immunohistochemistry-Paraffin: HJURP Antibody [NBP1-85025] - Staining of human stomach shows moderate nuclear positivity in lymphoid cells.



## Publications

de Tayrac M, Saikali S, Aubry M et al. Prognostic Significance of EDN/RB, HJURP, p60/CAF-1 and PDLI4, Four New Markers in High-Grade Gliomas. PLoS One 2013-01-01 [PMID: 24039914]

Hu Z, Huang G, Sadanandam A et al. The expression level of HJURP has an independent prognostic impact and predicts the sensitivity to radiotherapy in breast cancer. Breast Cancer Res 2010-01-01 [PMID: 20211017]

Shuaib M, Ouararhni K, Dimitrov S et al. HJURP binds CENP-A via a highly conserved N-terminal domain and mediates its deposition at centromeres. Proc Natl Acad Sci U S A 2010-01-01 [PMID: 20080577]





### **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 NBP1-85025**

---

NBP1-85025PEP	HJURP Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

---

### **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/NBP1-85025](http://www.novusbio.com/reviews/submit/NBP1-85025)

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

