

# Product Datasheet

## FOXL2 Antibody (CL12762)

### NBP3-18544-100ul

Unit Size: 100 ul

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)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-18544](http://www.novusbio.com/NBP3-18544)

Updated 2/27/2025 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/NBP3-18544](http://www.novusbio.com/reviews/destination/NBP3-18544)



**NBP3-18544-100ul**

FOXL2 Antibody (CL12762)

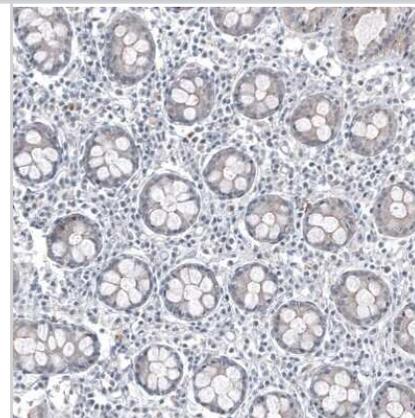
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL12762
Preservative	0.02% Sodium Azide
Isotype	IgG3
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description	
Host	Mouse
Gene ID	668
Gene Symbol	FOXL2
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P58012, with the exact immunogen sequence remaining proprietary.

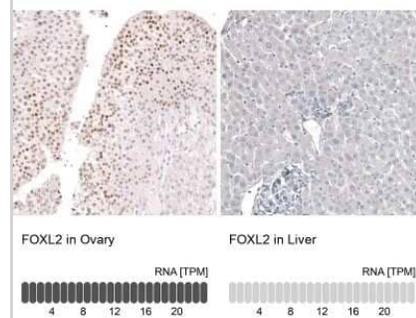
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For use with IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

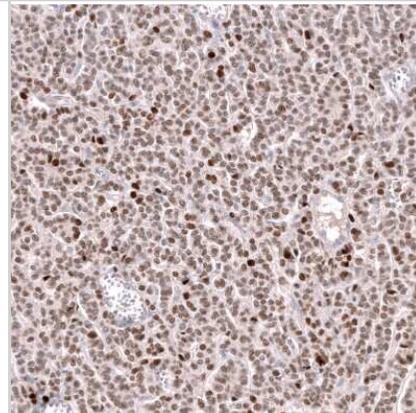
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human rectum shows no positivity in glandular cells as expected.



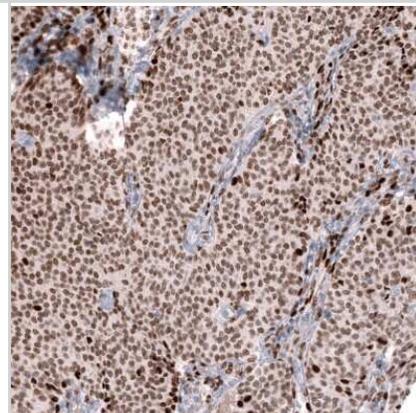
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Analysis in human ovary and liver tissues using NBP3-18544 antibody. Corresponding FOXL2 RNA-seq data are presented for the same tissues.



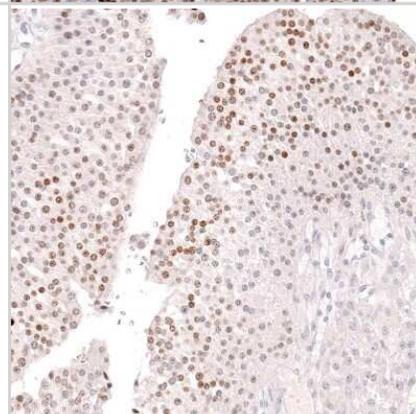
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human ovarian cancer (granulosa cell tumor) shows moderate to strong nuclear positivity in tumor cells.



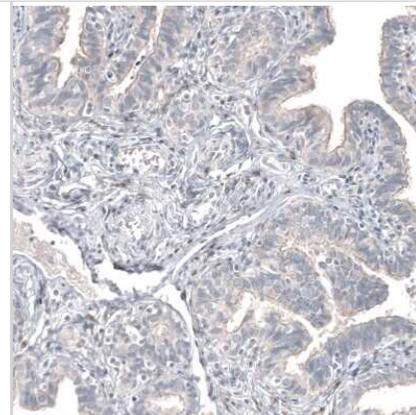
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human ovarian cancer (sex cord tumor) shows moderate nuclear positivity in tumor cells.



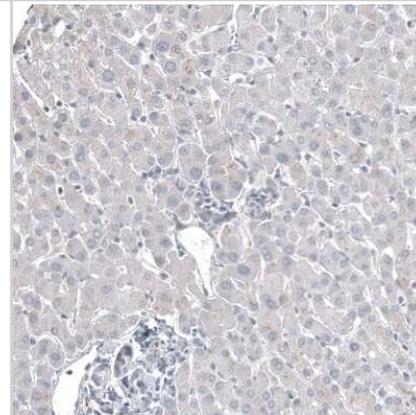
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human ovary shows moderate nuclear positivity in follicle (granulosa) cells.



Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human fallopian tube shows weak to moderate nuclear positivity in stromal cells.



Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human liver shows no positivity in hepatocytes as expected.





### **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 NBP3-18544-100ul**

---

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96777	Mouse IgG3 Isotype Control (MG3)
NBP2-70013PEP	FOX L2 Antibody Blocking Peptide

---

### **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/NBP3-18544](http://www.novusbio.com/reviews/submit/NBP3-18544)

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

