

# Product Datasheet

## FOX L2 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**

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

**Product Description**

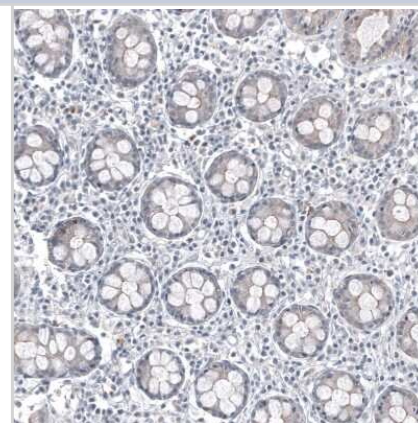
<b>Host</b>	Mouse
<b>Gene ID</b>	668
<b>Gene Symbol</b>	FOXL2
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed using a synthetic peptide derived from P58012, with the exact immunogen sequence remaining proprietary.

**Product Application Details**

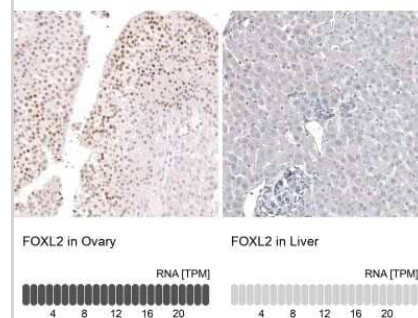
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	For use with IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

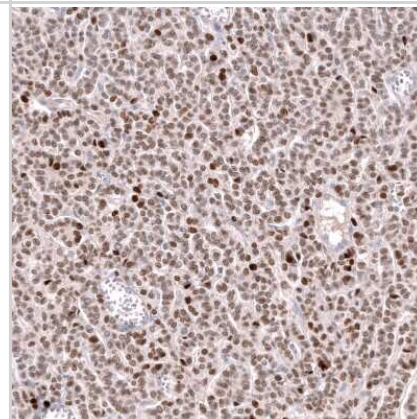
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human rectum shows no positivity in glandular cells as expected.



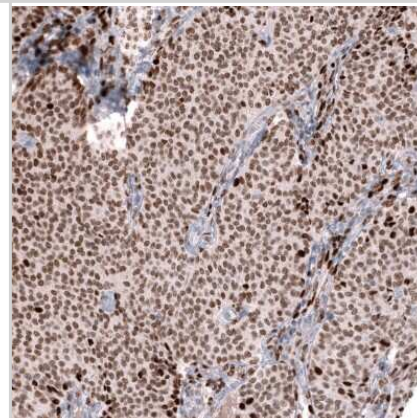
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Analysis in human ovary and liver tissues using NBP3-18544 antibody. Corresponding FOXL2 RNA-seq data are presented for the same tissues.



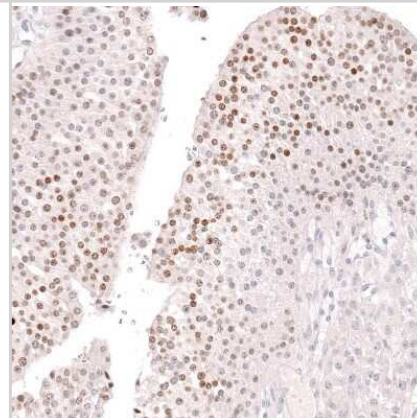
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human ovarian cancer (granulosa cell tumor) shows moderate to strong nuclear positivity in tumor cells.



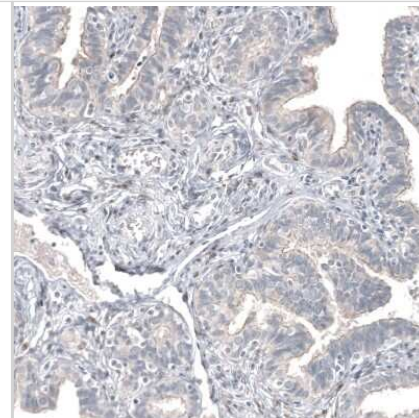
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human ovarian cancer (sex cord tumor) shows moderate nuclear positivity in tumor cells.



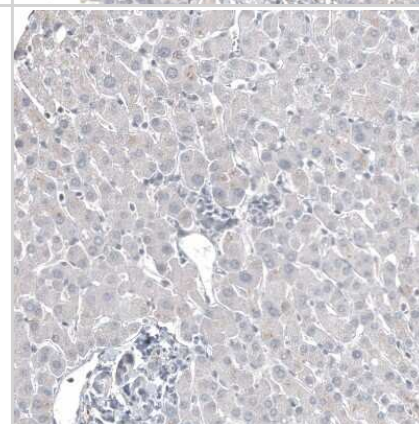
Immunohistochemistry-Paraffin: FOXL2 Antibody (CL12762) [NBP3-18544] - Staining of human ovary shows moderate nuclear positivity in follicle (granulosa) cells.



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	FOXL2 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)

