# **Product Datasheet**

# FOXL2 Antibody NBP2-49608

Unit Size: 0.1 ml

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

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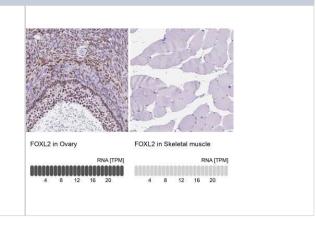
# NBP2-49608

FOXL2 Antibody

FOXE2 Antibody	
Product Information	
Unit Size	0.1 ml
Concentration	0.1 mg/ml
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	668
Gene Symbol	FOXL2
Species	Human
Reactivity Notes	Mouse (82%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: MMASYPEPEDAAGALLAPETGRTVKEPEGPPPSPGKGG
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: Use PFA/Triton X-100.

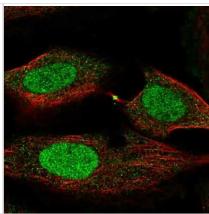
# **Images**

Immunohistochemistry-Paraffin: FOXL2 Antibody [NBP2-49608] - Staining in human ovary and skeletal muscle tissues.. Corresponding FOXL2 RNA-seq data are presented for the same tissues.

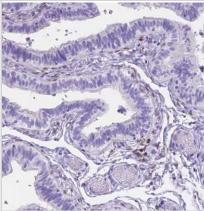




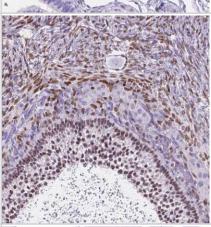
Immunocytochemistry/Immunofluorescence: FOXL2 Antibody [NBP2-49608] - Immunofluorescent staining of human cell line SiHa shows localization to nucleus & cytokinetic bridge. Antibody staining is shown in green.



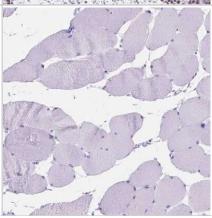
Immunohistochemistry-Paraffin: FOXL2 Antibody [NBP2-49608] - Staining of human fallopian tube shows moderate nuclear positivity in stromal cells.



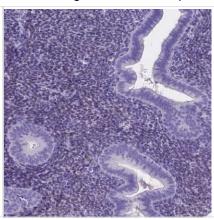
Immunohistochemistry-Paraffin: FOXL2 Antibody [NBP2-49608] - Staining of human ovary shows moderate nuclear positivity in stromal cells.



Immunohistochemistry-Paraffin: FOXL2 Antibody [NBP2-49608] - Staining of human skeletal muscle shows no positivity in myocytes.



Immunohistochemistry-Paraffin: FOXL2 Antibody [NBP2-49608] - Staining of human endometrium shows weak nuclear positivity in cells in endometrial stroma.





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# **Products Related to NBP2-49608**

NBP2-49608PEP FOXL2 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.

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