

Product Datasheet

FOX L2 Antibody (CL12753) - Azide and BSA Free NBP3-44387

Unit Size: 100 ul

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

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NBP3-44387

FOXL2 Antibody (CL12753) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL12753
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG3
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description

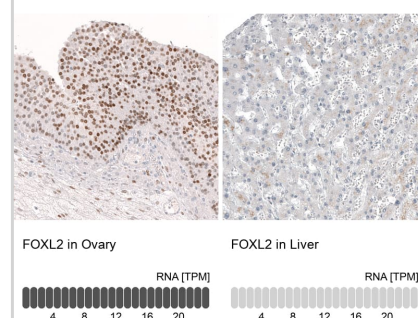
Host	Mouse
Gene ID	668
Gene Symbol	FOXL2
Species	Human
Immunogen	This antibody was generated using a synthetic peptide of P58012, with the exact immunogen sequence remaining proprietary.

Product Application Details

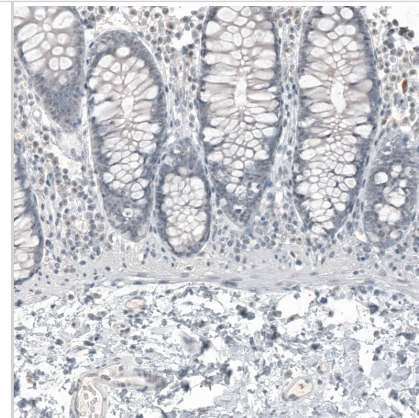
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For use with IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

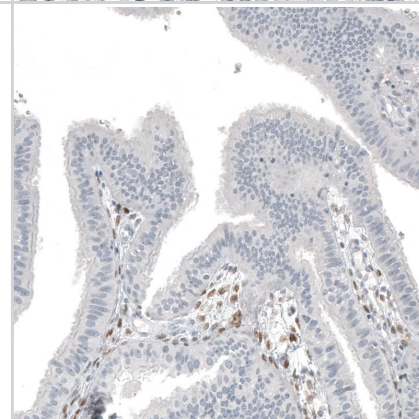
Analysis in human ovary and liver tissues using NBP3-44387 antibody. Corresponding FOXL2 RNA-seq data are presented for the same tissues.



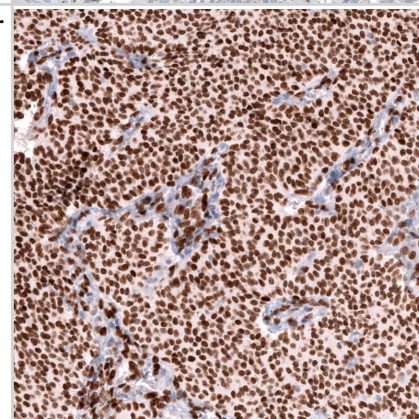
Staining of human colon shows no positivity in glandular cells as expected.



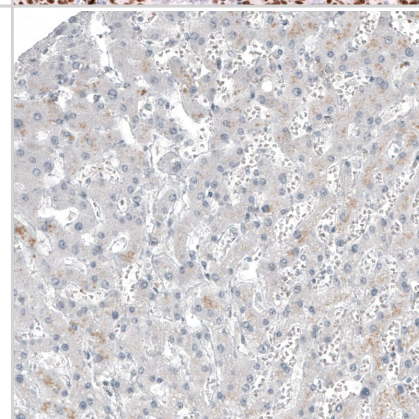
Staining of human fallopian tube shows moderate nuclear positivity in stromal cells.



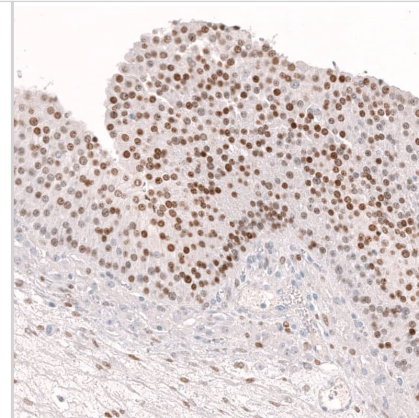
Staining of human ovarian cancer (sex cord tumor) shows strong nuclear positivity in tumor cells.



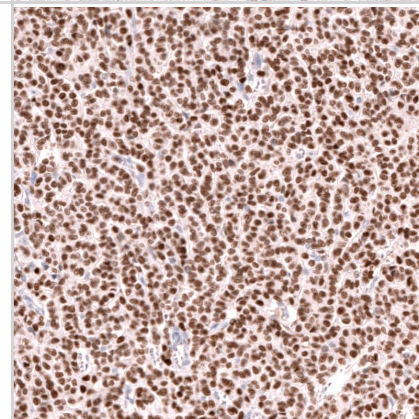
Staining of human liver shows no positivity in hepatocytes as expected.



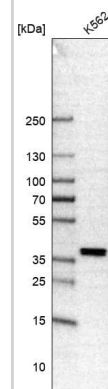
Staining of human ovary shows moderate to strong nuclear positivity in follicle (granulosa) cells.



Staining of human ovarian cancer (granulosa cell tumour) shows strong nuclear positivity in tumor cells.



Analysis in human cell line K562.



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Products Related to NBP3-44387

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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)

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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