

# Product Datasheet

## LHR Antibody NBP2-53094

Unit Size: 100 ul

Store at -20 to -80C. Avoid freeze-thaw cycles.

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



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### Publications: 1

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**NBP2-53094**

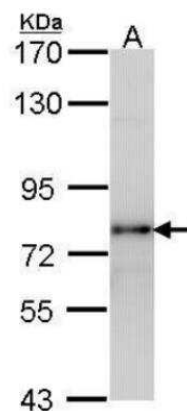
LHR Antibody

<b>Product Information</b>	
<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 -20 to -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS, 20% Glycerol (pH7)
<b>Target Molecular Weight</b>	79 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3973
<b>Gene Symbol</b>	LHCGR
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Rat (85%).
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human LHR. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100 - 1:1000

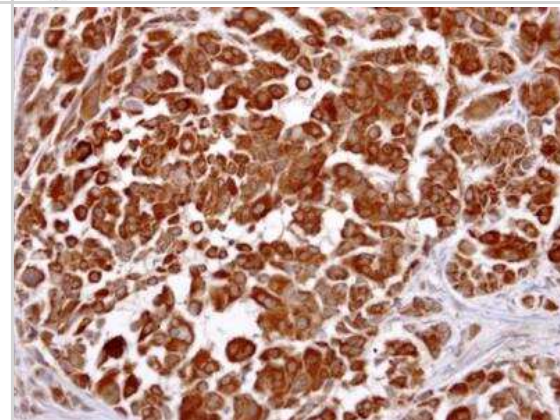


## Images

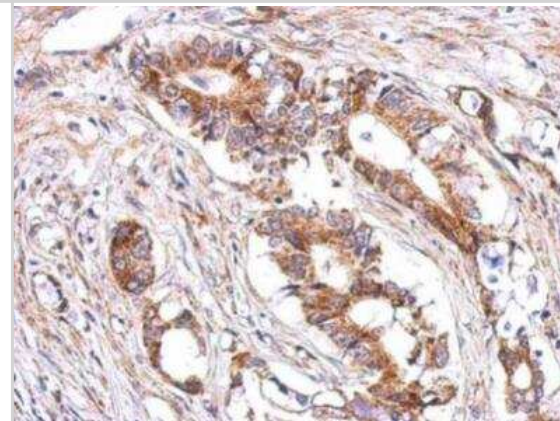
Western Blot: LHR Antibody [NBP2-53094] - Sample (30 ug of whole cell lysate) A: H1299 7.5% SDS PAGE LHR antibody diluted at 1:1000



Immunohistochemistry-Paraffin: LHR Antibody [NBP2-53094] - Human lung carcinoma. Sample: LHR antibody [C3], C-term dilution: 1:250. Antigen Retrieval: Trilogy™ (EDTA based) buffer, 15min.



Immunohistochemistry-Paraffin: LHR Antibody [NBP2-53094] - Human gastric cancer, using LHR antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based) buffer, 15min



## Publications

Kozubek A, Katarzynska-Banasik D, Grzegorzewska A et al. Nitrophenols are negative modulators of steroidogenesis in preovulatory follicles of the hen (*Gallus domesticus*) ovary: An in vitro and in vivo study *Theriogenology* 2020-07-01 [PMID: 32810793] (WB)



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### **Products Related to NBP2-53094**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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### **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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