

# Product Datasheet

## plgR Antibody NBP1-32897

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-32897**

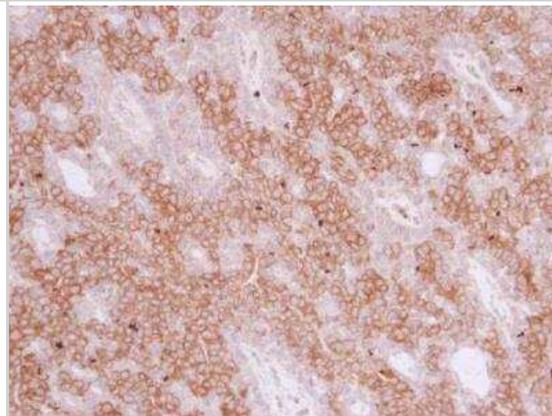
pIgR Antibody

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>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Target Molecular Weight</b>	83 kDa
Product Description	
<b>Description</b>	Novus Biologicals Rabbit pIgR Antibody (NBP1-32897) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	5284
<b>Gene Symbol</b>	PIGR
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human pIgR. The exact sequence is proprietary.
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

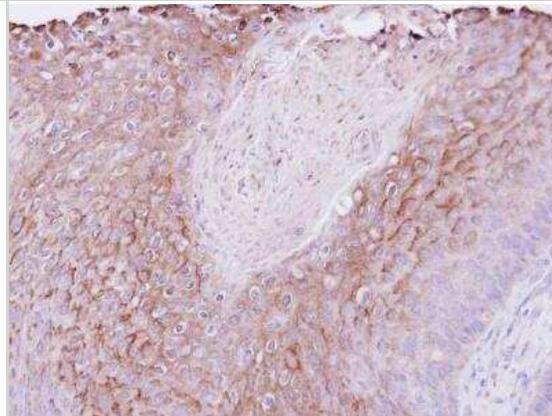


## Images

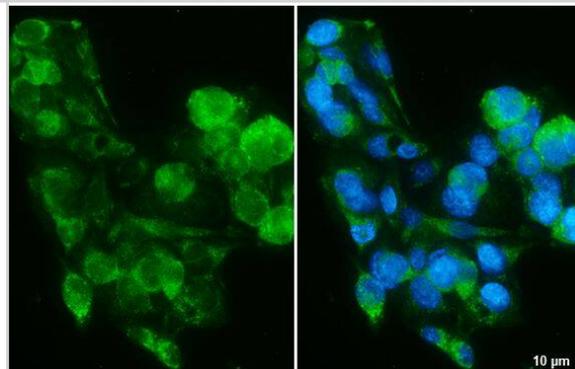
Immunohistochemistry-Paraffin: pIGR Antibody [NBP1-32897] - Paraffin-embedded human lung adenocarcinoma. PIGR antibody [N2C1], Internal diluted at 1:500.



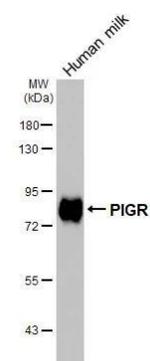
Immunohistochemistry-Paraffin: pIGR Antibody [NBP1-32897] - Paraffin-embedded Cal27 xenograft, using antibody at 1:500 dilution.



HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PIGR stained by PIGR antibody [N2C1], Internal diluted at 1:500. Blue: Fluoroshield with DAPI. Scale bar= 10  $\mu$ m.



Human milk (30  $\mu$ g) was separated by 7.5% SDS-PAGE, and the membranes were blotted with PIGR antibody [N2C1], Internal (NBP1-32897) diluted at 1:50000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody





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### **Products Related to NBP1-32897**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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