

# Product Datasheet

## G6PC Antibody (CL5818) - Azide and BSA Free NBP3-44193

Unit Size: 100 ug

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

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**NBP3-44193**

G6PC Antibody (CL5818) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<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>	CL5818
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	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.
<b>Isotype</b>	IgG2b
<b>Purity</b>	Protein A purified
<b>Buffer</b>	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

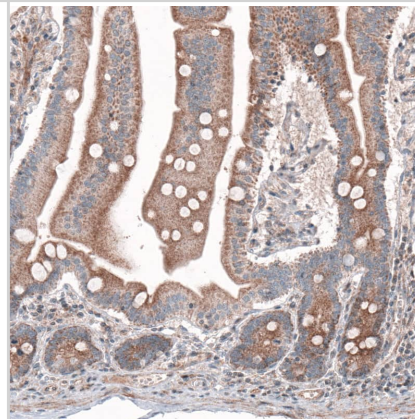
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2538
<b>Gene Symbol</b>	G6PC
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was generated using a synthetic peptide of P35575, with the exact immunogen sequence remaining proprietary.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin 1:1000 - 1:2500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

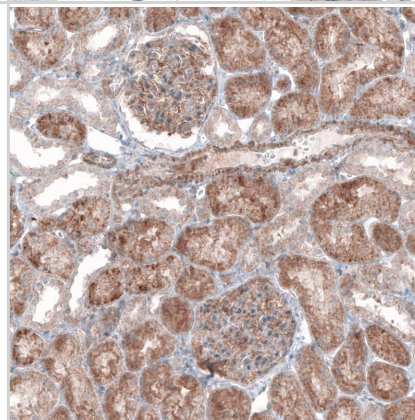


## Images

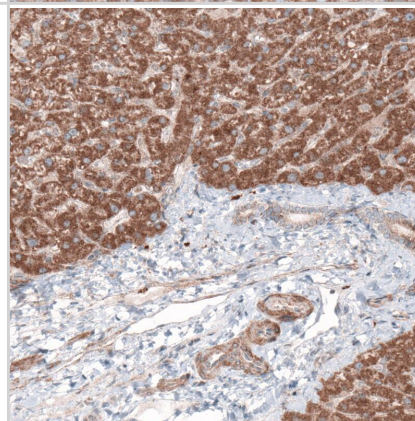
Staining of human duodenum shows moderate cytoplasmic positivity in glandular cells.



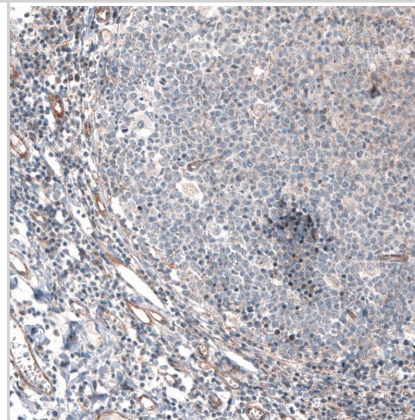
Staining of human kidney shows moderate cytoplasmic positivity in cells in glomeruli.



Staining of human liver shows moderate cytoplasmic positivity in hepatocytes.



Staining of human tonsil shows absence of positivity in lymphoid cells as expected (negative control).





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### **Products Related to NBP3-44193**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-31916PEP	G6PC Recombinant Protein Antigen

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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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