

# Product Datasheet

## **lactamase, beta 2 Antibody - BSA Free** **NBP3-46047**

Unit Size: 100 ug

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

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**NBP3-46047**

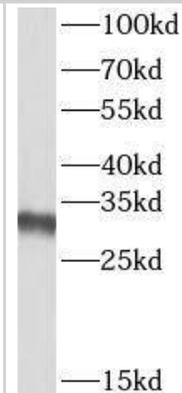
lactamase, beta 2 Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS, 50% Glycerol, pH (7.3)
<b>Target Molecular Weight</b>	33 kDa
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit lactamase, beta 2 Antibody - BSA Free (NBP3-46047) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	51110
<b>Gene Symbol</b>	LACTB2
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	lactamase, beta 2. (Uniprot# Q53H82)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:8000, ELISA, Immunohistochemistry 1:20-1:200, Immunocytochemistry/ Immunofluorescence 1:10-1:100, Immunoprecipitation 1:500-1:1000

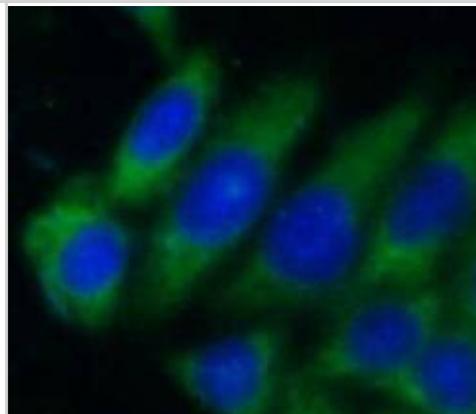


## Images

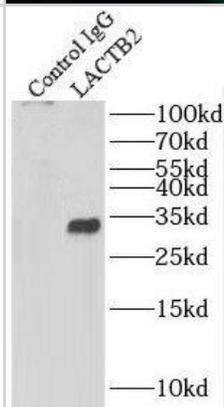
Western Blot: lactamase, beta 2 Antibody - BSA Free [NBP3-46047] - HeLa cells were subjected to SDS PAGE followed by western blot with (lactamase, beta 2 antibody) at dilution of 1:4000



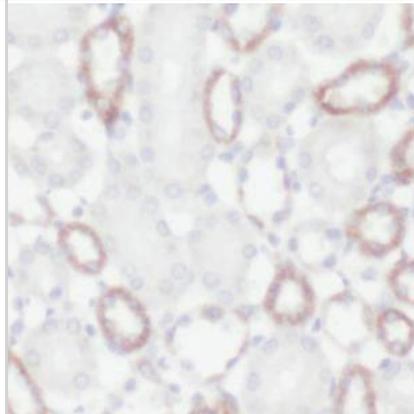
Immunocytochemistry/ Immunofluorescence: lactamase, beta 2 Antibody - BSA Free [NBP3-46047] - Immunofluorescent analysis of HepG2 cells, using (lactamase, beta 2 antibody) at 1:25 dilution



Immunoprecipitation: lactamase, beta 2 Antibody - BSA Free [NBP3-46047] - IP Result of anti-lactamase, beta 2 (IP:, 3ug; Detection: 1:700) with A549 cells lysate 520ug.



Immunohistochemistry: lactamase, beta 2 Antibody - BSA Free [NBP3-46047] - Immunohistochemistry of paraffin-embedded mouse kidney using (lactamase, beta 2 antibody) at dilution of 1:100





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### **Products Related to NBP3-46047**

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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
H00051110-P01-10ug	Recombinant Human lactamase, beta 2 GST (N-Term) Protein

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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