

# Product Datasheet

## Perilipin-3/TIP47 Antibody NBP2-97277-100ul

Unit Size: 100 ul

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

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**NBP2-97277-100ul****Perilipin-3/TIP47 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.03% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen and protein A Affinity-purified
<b>Buffer</b>	PBS

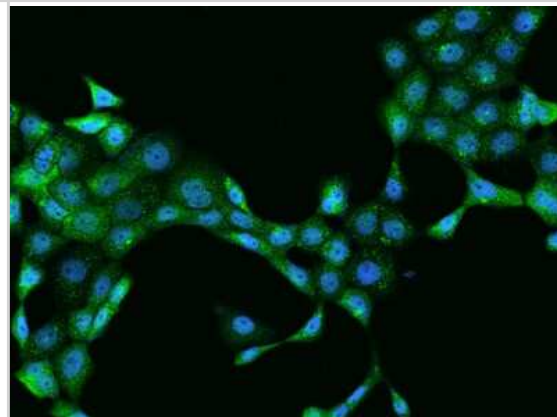
<b>Product Description</b>	
<b>Description</b>	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Gene ID</b>	10226
<b>Gene Symbol</b>	PLIN3
<b>Species</b>	Human
<b>Immunogen</b>	Produced in rabbits immunized with E. coli-derived Human Perilipin-3/TIP47 fragment.

<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunohistochemistry-Paraffin 1:300-1:3000

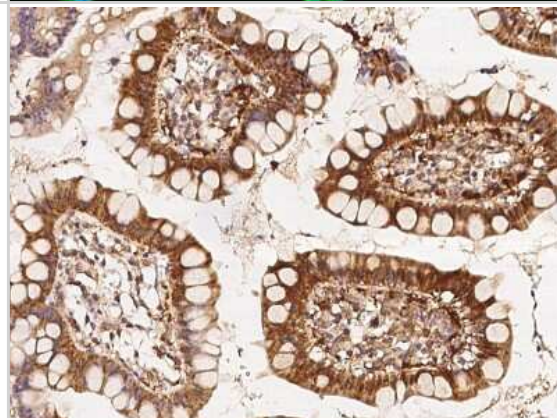


## Images

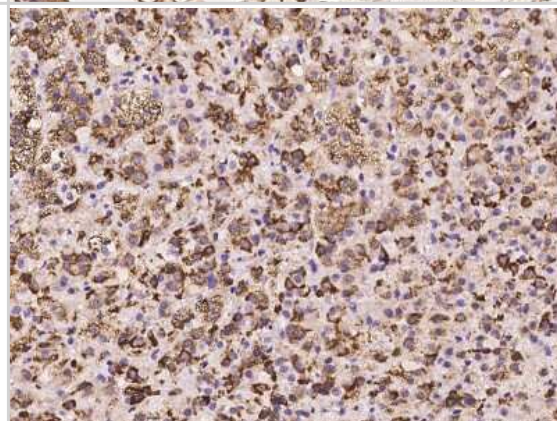
Immunocytochemistry/Immunofluorescence: Perilipin-3/TIP47 Antibody [NBP2-97277] - Immunofluorescence staining of Perilipin-3/TIP47 in A431 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human Perilipin-3/TIP47 polyclonal antibody (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG Secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



Immunohistochemistry-Paraffin: Perilipin-3/TIP47 Antibody [NBP2-97277] - Immunochemical staining of human PLIN3 in human small intestine with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemistry-Paraffin: Perilipin-3/TIP47 Antibody [NBP2-97277] - Immunochemical staining of human Perilipin-3/TIP47 in human adrenal gland with rabbit polyclonal antibody at 1:2000 dilution, formalin-fixed paraffin embedded sections.





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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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