

# Product Datasheet

## Porcine Circovirus 2 Capsid Antibody (GT1641) NBP3-13602

Unit Size: 100 ul

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

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Updated 3/8/2022 v.20.1

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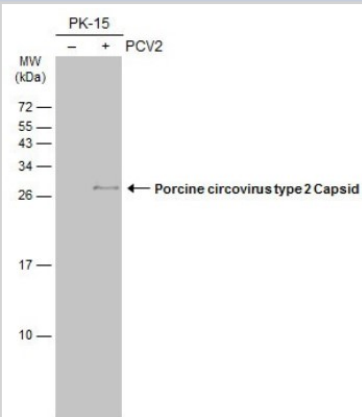
**NBP3-13602****Porcine Circovirus 2 Capsid Antibody (GT1641)**

<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 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	GT1641
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Viral
<b>Reactivity Notes</b>	Porcine circovirus type 2
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of Porcine Circovirus 2 Capsid. The exact sequence is proprietary.
<b>Notes</b>	Centrifuge briefly prior to opening.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/Immunofluorescence

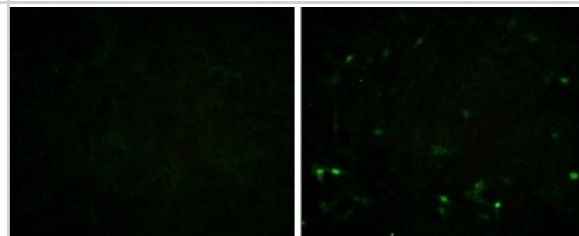


## Images

Western Blot: Porcine Circovirus 2 Capsid Antibody (GT1641) [NBP3-13602] - Non-infected (-) and infected (+) PK-15 whole cell extracts (15 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Porcine circovirus type 2 Capsid antibody [GT1641] (NBP3-13602) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: Porcine Circovirus 2 Capsid Antibody (GT1641) [NBP3-13602] - Porcine circovirus type 2 Capsid antibody [GT1641] detects Porcine circovirus type 2 Capsid protein by immunofluorescent analysis. Sample: PCV2 non-infected (left) and infected (right) PK-15 cells were fixed in Acetone for 10 min. Green: Porcine circovirus type 2 Capsid protein stained by Porcine circovirus type 2 Capsid antibody [GT1641] (NBP3-13602) diluted at 1:200.





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### **Products Related to NBP3-13602**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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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