

## Porcine circovirus type 2 / PCV2 Capsid antibody [GT1641]

**Cat. No. GTX634172**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, ICC/IF
<b>Reactivity</b>	Porcine circovirus type 2

**Package**  
100 µl, 25 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

**Calculated MW** 28 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant fragment of Porcine circovirus type 2 / PCV2 Capsid. (strain Taiwan: Pingtung/Z/1/2014/3)
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

**Note**

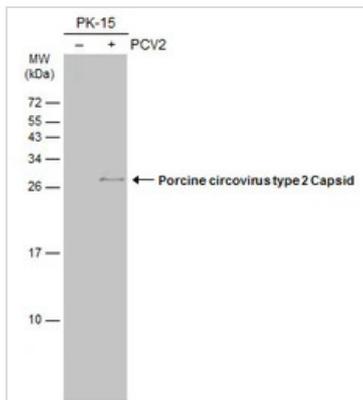
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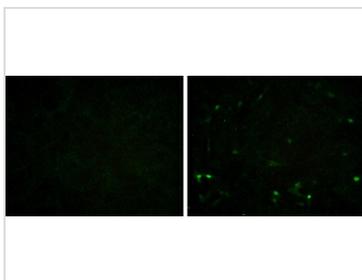


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## DATA IMAGES

**GTX634172 WB Image**

Non-infected (-) and infected (+) PK-15 whole cell extracts (15 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Porcine circovirus type 2 Capsid antibody [GT1641] (GTX634172) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.

**GTX634172 ICC/IF Image**

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] (GTX634172) diluted at 1:200.



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