

# Porcine circovirus type 2 / PCV2 Capsid antibody [GT863]

# Cat. No. GTX634210

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IHC-P
Reactivity	Porcine circovirus type 2

References (4) Package  $100 \mu l$ ,  $25 \mu l$ 

## **Applications**

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
Note that the second	

Not tested in other applications.

**Calculated MW** 28 kDa. ( Note )

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of Porcine circovirus type 2 / PCV2 Capsid. (strain Taiwan: Pingtung/Z/1/2014/3)
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES

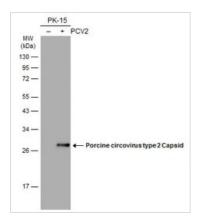


#### GTX634210 IHC-P Image

Porcine circovirus type 2 Capsid antibody [GT863] detects PCV2 on lymph node by immunohistochemical

Sample: Paraffin-embedded PCV2 free (left) and infected (right) swine lymph node. Porcine circovirus type 2 Capsid antibody [GT863] (GTX634210) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX634210 WB Image

Non-infected (–) and infected (+) PK-15 whole cell extracts (15 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Porcine circovirus type 2 Capsid antibody [GT863] (GTX634210) diluted at 1:1000. The HRP-conjugated anti-mouset IgG antibody (GTX213111-01) was used to detect the primary antibody.



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