

Porcine circovirus type 2 / PCV2 Capsid antibody [GT863]

Cat. No. GTX634210

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P
Reactivity	Porcine circovirus type 2

References (3)

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
IHC-P	1:100-1:1000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservative
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

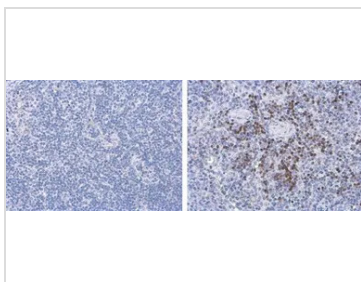
Note

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DATA IMAGES

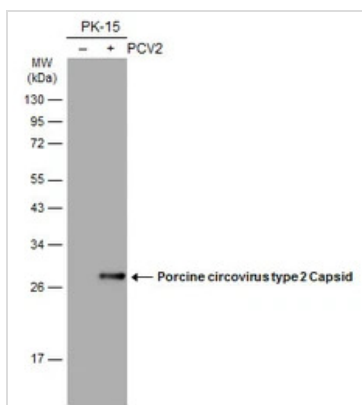
**GTX634210 IHC-P Image**

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

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-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



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