

Porcine circovirus type 2 / PCV2 Capsid antibody [GT1641]

Cat. No. GTX634172

Host	Mouse	Package
Clonality	Monoclonal	100 µl, 25 µl
Isotype	IgG2b	
Applications	WB, ICC/IF	
Reactivity	Porcine circovirus type 2	

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

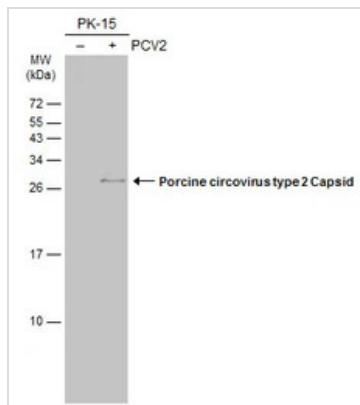
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (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 A.
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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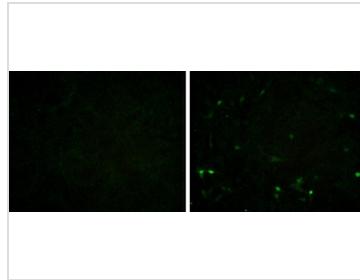
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DATA IMAGES



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.



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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