

猪圆环病毒CAP蛋白质抗体

Host: Rabbit

Target Protein: PCV2 Cap protein

IR: Immunogen Range:full length protein

Clonality: Polyclonal

Isotype: IgG

Entrez Gene: 2943185

Swiss Prot: O56129

Source: Recombinded PCV2 Cap protein:full length protein

Purification: affinity purified by Protein A

 $\begin{tabular}{lll} \bf Storage: & 0.01M TBS(pH7.4) & with 1% BSA, 0.03% Proclin300 and 50% Glycerol. Shipped at $4^{\circ}\!C$. Store at $-20\ ^{\circ}\!C$ for one year. Avoid repeated freeze/thaw cycles. \end{tabular}$

Background: Self-assembles to form the virion icosahedral capsid with a T=1 symmetry. This very small capsid (17 - 22 nm in diameter) allows the virus to be very stable in the environment and resistant to some disinfectants, including detergents. Essential for the initial attachment to heparan sulfate moities and chondroitin sulfate B of the host cell surface proteoglycans. After attachment, the virus is internalized in a clathrin-, caveolae- and dynamin-independent, actin and Rho-GTPase-mediated pathway and traffics to the nucleus. The capsid protein

binds and transports the viral genome and Rep across the nuclear envelope.

Size: 50ul 100ul 200ul

Concentration: 1mg/ml

Applications: WB(1:500-2000)

ELISA(1:5000-10000)

Cross Reactive Species:

For research use only. Not intended for diagnostic or

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