# PRRS virus GP5 protein antibody

### Cat. No. GTX129062

Host	Rabbit	<mark>References ( 3</mark> ) Package 100 μl, 25 μl
Clonality	Polyclonal	
lsotype	lgG	
Applications	WB, ICC/IF	
Reactivity	PRRS virus	

## Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

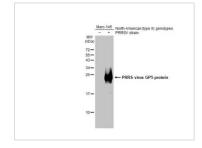
Properties		
Form	Liquid	
Buffer	PBS, 20% Glycerol	
Preservative	0.025% ProClin 300	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1.91 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant protein encompassing a sequence within the center region of PRRS virus GP5 protein (PRRS virus (strain VR-2332)). The exact sequence is proprietary.	
Purification	Purified by antigen-affinity chromatography.	
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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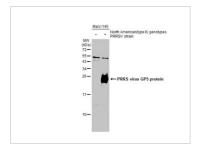
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#### DATA IMAGES



#### GTX129062 WB Image

Non-infected (–) and infected (+) Marc-145 whole cell extracts (15 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with PRRS virus GP5 protein antibody (GTX129062) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX129062 WB Image

Non-infected (–) and infected (+) Marc-145 whole cell extracts were separated by 15% SDS-PAGE, and the membrane was blotted with PRRS virus GP5 protein antibody (GTX129062) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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