

PRRS virus Nucleocapsid protein antibody [HL1901]

Cat. No. GTX637650

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	PRRS virus

References (1)

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
ICC/IF	Assay dependent

Not tested in other applications.

Product Note

This antibody is able to recognize Nucleocapsid protein of PRRSV TSYN-P1 and MD006-P1.

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	Full length PRRS virus Nucleocapsid protein. (Strain: US5)
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

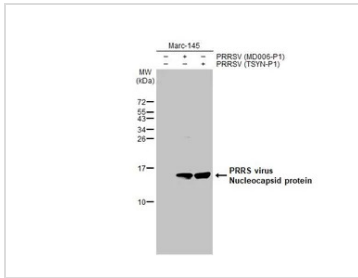
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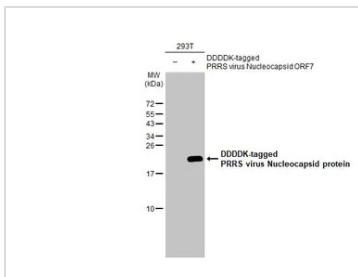
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DATA IMAGES



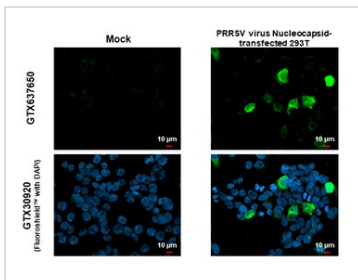
GTX637650 WB Image

Non-infected (-) and infected (+) Marc-145 whole cell extracts (5 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with PRRS virus Nucleocapsid protein antibody [HL1901] (GTX637650) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637650 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with PRRS virus Nucleocapsid protein antibody [HL1901] (GTX637650) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637650 ICC/IF Image

PRRS virus Nucleocapsid protein antibody [HL1901] detects PRRS virus Nucleocapsid protein protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: PRRS virus Nucleocapsid protein stained by PRRS virus Nucleocapsid protein antibody [HL1901] (GTX637650) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



For full product information, images and publications, please visit our [website](https://www.genetex.com).