

PRRS virus GP5 protein antibody [HL2872]

Cat. No. GTX640149

Host	Rabbit
Clonality	Monoclonal
Isotype	lgG
Application	WB, ICC/IF
Reactivity	PRRS virus

Package 100 μl, 25 μl

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Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	Assay dependent

Not tested in other applications.

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. Fo 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 PRRS virus GP5 protein. (Strain#VR-2332)
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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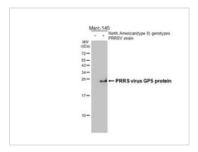
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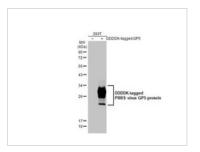


DATA IMAGES



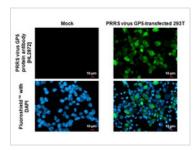
GTX640149 WB Image

Non-infected (-) and infected (+) Marc-145 whole cell extracts (15 μ g) were separated by 15% SDS-PAGE, and the membrane was blotted with PRRS virus GP5 protein antibody [HL2872] (GTX640149) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX640149 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PRRS virus GP5 protein antibody [HL2872] (GTX640149) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX640149 ICC/IF Image

PRRS virus GP5 protein antibody [HL2872] detects PRRS virus GP5 protein by immunofluorescent analysis. Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min.

Green: PRRS virus GP5 protein stained by PRRS virus GP5 protein antibody [HL2872] (GTX640149) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

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