

PRRS virus M protein antibody [HL2619]

Cat. No. GTX639073

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	PRRS virus

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
IHC-P	Assay dependent

Not tested in other applications.

Product Note This antibody recognizes M protein of PRRS virus MD006-P1, but it cannot detect M protein of PRRS virus TSYN-P1.

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 PRRS virus M protein (Strain: VR-2332)
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

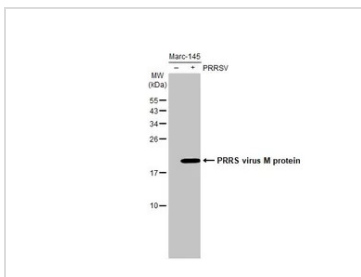
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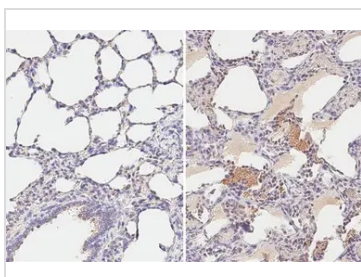
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DATA IMAGES



GTX639073 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 M protein antibody [HL2619] (GTX639073) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



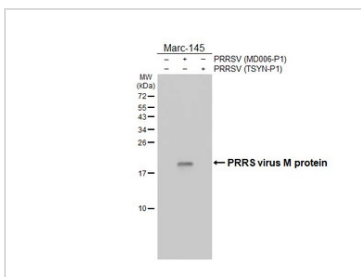
GTX639073 IHC-P Image

PRRS virus M protein antibody [HL2619] detects PRRS virus M protein protein by immunohistochemical analysis.

Sample: Paraffin-embedded PRRS virus free (left) and infected (right) swine lung.

PRRS virus M protein stained by PRRS virus M protein antibody [HL2619] (GTX639073) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX639073 WB Image

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