



ANTIBODY SPECIFICATION

CAT. No. 9043

Products: Anti-PRRSV Monoclonal Antibody

Descriptions: Monoclonal Antibody to Porcine reproductive and respiratory syndrom virus

(PRRSV) NC protein (American & European type common).

Clone Name: 5C61 Isotype: IgG2b

Specificity: Specific to PRRSV NC protein of American and European type.

No or a little reactive to PRRSV American type (VR-2332 strain).

Immunogen: Purified recombinant NC protein from American type (VR-2332 strain).

Host animal: Mouse. Hybridoma from Sp2/0 myeloma cell and lymphocytes in Balb/c

mice.

Format: Purified immunoglobulin, Liquid.

Purification: 95% or above purified, Protein G sepharose chromatography.

Buffer: PBS (pH 7.4) with 0.1% Sodium azide.

Application: Fluorescent Antibody (FA) Test,

Enzyme Linked Immnosorbent Assay (ELISA).

Optimum working dilutions must be determined by user.

Storage: Store at $2 \sim 8^{\circ}$ C

Antibody solutions can be stored at -20°C but avoid repeated freezing and

thawing.

In Vitro use only. Research use only

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