

ANTIBODY SPECIFICATION

CAT. No. 9191

Products : Anti-PEDV Monoclonal Antibody

Descriptions: Monoclonal Antibody to Porcine Epidemic Diarrhea Virus (PEDV).

Clone Name: 3F12

Isotype: IgG2a

Specificity: Porcine Epidemic Diarrhea Virus (PEDV) specific.
No cross react to TGEV, Rotavirus.

Immunogen: Purified PEDV virus (SM98 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.

Applications: Fluorescent Antibody (FA) Test,
Enzyme Linked Immnosorbent Assay (ELISA).
Optimum working dilutions must be determined by user.

Storage: Store at 2~8°C,
Antibody solutions can be stored at -20°C but avoid repeated freezing and thawing.

In Vitro use only.
Research use only

878 Sunhwan-daero, Chuncheon-si, Gangwon-do 24399, Republic of Korea

Tel: +82 (0)33 244 0100 Fax: +82 (0)33 244 4634

E-mail: median@mediandx.com