

## ANTIBODY SPECIFICATION

**CAT. No. 9016**

**Products : Anti-CSFV Monoclonal Antibody**

**Descriptions:** Monoclonal Antibody to CSFV E2(E2) glycoprotein.

**Clone Name:** LOM10

**Isotype:** IgG1

**Specificity:** Classical swine fever virus (E2).  
No reactive to BVDV or BDV in Fluorescent antibody (FA) test.

**Immunogen:** Purified CSFV strain LOM.

**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 Immunosorbent 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