



## **ANTIBODY SPECIFICATION**

**CAT. No. 9174** 

**Products: Anti-FMDV Monoclonal Antibody** 

**Descriptions:** Monoclonal Antibody to Foot-and-Mouth Disease Virus 3B protein.

Clone Name: 7F16 Isotype: IgG1

**Specificity:** Recombinant 3AB protein of FMDV.

No cross react to SVDV, VSV.

**Immunogen:** Purified recombinant 3AB protein of FMDV (OSKR2000, Type O).

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℃ but avoid repeated freezing and

thawing.

In Vitro use only. Research use only

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