

ANTIBODY SPECIFICATION

CAT. No. 9025

Products : Anti-BVDV Monoclonal Antibody

Descriptions: Monoclonal Antibody to BVDV E2(gp53) glycoprotein.

Clone Name: 5C12

Isotype: IgG1

Specificity: Bovine viral diarrhea virus (BVDV E2). React to BVDV type 1.
No reactive to CSFV or BDV in Fluorescent antibody (FA) test.

Immunogen: Purified BVDV strain NADL.

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