



ANTIBODY SPECIFICATION

CAT. No. 9091

Products: Anti-CPV Monoclonal Antibody

Descriptions: Monoclonal Antibody to Canine Parvovirus (CPV).

Clone Name: 1B4 Isotype: IgG2b

Specificity: Canine parvovirus.

Cross reactivity to other related virus was not defined.

Immunogen: Purified CPV strain Korea isolate.

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).

Lateral Flow Immnoassay (LFIA).

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