

Antibody Datasheet

Name: Mouse Anti Canine Parvovirus 2 Antibody (5G7)

Product Code: MAB12400-100 / MAB12400-500

Batch #:

Date of Manufacture:

Product Description: Mouse monoclonal antibody specific for Canine Parvovirus 2 (5G7)

Clone Number: 5G7

Isotype: IgG2a

Amount: 0.1 mg / 0.5 mg

Concentration: 1.0 mg/ml

Presentation: Liquid

Buffer: PBS pH7.4

Preservative: 0.09% Sodium Azide (NaN₃)

Fusion Partners: Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunised with canine parvovirus.

Purification: Chromatography on protein A Sepharose.

Specificity: Antibodies bind recombinant CPV-2 capsid protein VP2 as well as CPV from clinical samples.

Matched Pairs: MAB12400 can be used as a capture antibody with MAB12401, MAB12402 or MAB12404 as a detection antibody. See our [Matched Pair Antibodies](#) for more information.

Applications: ELISA, LFA, WB, Immunodiffusion, Haemagglutinin Inhibition

Usage Guidelines

Short Term Storage: +4°C

Long Term Storage: -20°C



Shipping: Antibody is shipped at ambient temperature.

X

QC

X

QA

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.