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SM1506

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Monoclonal Antibody to Equine IgGc - Supernatant

Alternate names: Horse IgGc
Catalog No.: SM1506
Quantity: 2 ml

Host / Isotype: Mouse / IgG1

Clone: CVS53

Immunogen: Purified equine IgGc. Spleen cells from immunised Balb/c mice were fused with cells of the

mouse X63-Ag8.653 myeloma cell line.

Format: State: Liquid Tissue Culture Supernatant with 0.1% Sodium Azide as preservative.

Applications: ELISA: as detection reagent.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody recognises Equine IgGc and shows no significant binding to other IgG sub-

classes.

Species: Horse.

Other species not tested.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings: 1. Sheoran AS, Lunn DP, Holmes MA. Monoclonal antibodies to subclass-specific antigenic

determinants on equine immunoglobulin gamma chains and their characterization. Vet

Immunol Immunopathol. 1998 Mar 31;62(2):153-65. PubMed PMID: 9638859.