

Monoclonal Antibody to Equine IgGb - Supernatant

Alternate names:	Horse IgGb
Catalog No.:	SM1505
Quantity:	2 ml
Host / Isotype:	Mouse / IgG1
Clone:	CVS39
Immunogen:	Purified equine IgGb. 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 Buffer System: containing 0.09% Sodium Azide
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 IgGb, 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.