

Monoclonal Antibody to SWC6 (null cells) - Supernatant

Catalog No.:	SM492
Quantity:	2 ml
Host / Isotype:	Rat / IgG2a
Clone:	MAC320
Immunogen:	Porcine T cells. Spleen cells from immunised PVG rats were fused with cells of the rat Y3.Ag1.2.3 myeloma cell line.
Format:	State: Liquid Tissue Culture Supernatant Buffer System: Containing 0.2M Tris/HCl pH7.4 and 5-10% foetal calf serum and 0.09% Sodium Azide
Applications:	ELISA. Flow Cytometry. Immunoprecipitation. Immunohistochemistry on paraffin sections. Immunohistochemistry on frozen sections: 1/10 - 1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises the SWC6 cell surface antigen, expressed by all 'null' lymphocytes. Species: Pig. 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. Binns RM, Duncan IA, Powis SJ, Hutchings A, Butcher GW. Subsets of null and gamma delta T-cell receptor+ T lymphocytes in the blood of young pigs identified by specific monoclonal antibodies. Immunology. 1992 Oct;77(2):219-27. PubMed PMID: 1358815. 2. Binns, R.M. et al. (1994) The Nul/gd TCR+ T cell family in the pig. Vet. Immunol. Immunopathol. 43: 69 - 77.