

Monoclonal Antibody to CD8 -PE

Catalog No.:	SM424R
Quantity/Conc.:	100 Tests / conc. lot specific
Clone:	vpg 9
Host/Isotype:	Mouse IgG1
Immunogen:	Feline thymocytes
Format:	This antibody is supplied as lyophilised, purified immunoglobulin fraction, conjugated to R. Phycoerythrin (RPE), in PBS buffer pH 7.4 with 0.1% sodium azide as preservative and 1% BSA as stabilizer. Reconstitute with 1 ml distilled water.
Applications:	Flow cytometry: use 10 µl of neat antibody to label 10 ⁶ lymphocytes. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user.
Specificity:	vpg 9 recognises the feline homologue of human CD8. vpg 9 does not cross react with human CD8.
Storage:	Prior to reconstitution store at +4°C. Following reconstitution store at +4°C. DO NOT FREEZE. This product is photosensitive and should be protected from light. Shelf life: 6 month from despatch.
References:	<ol style="list-style-type: none">1. Willett, B.J., and Callanan, J.J. (1995). The expression of leucocyte differentiation antigens in the feline immune system., p 3-15. In B.J. Willett and O.J. Jarrett (eds). Feline Immunology and Immunodeficiency. Oxford University Press, Oxford.2. Callanan, J.J., Racz, P., Thompson, H. and Jarrett, O., (1993). Morphologic characterization of the lymph node changes in feline immunodeficiency virus infection as an animal model of AIDS., P. 115-136. In P. Racz, N. L. Letvin, and J.C. Gluckman (eds)., Animal models of HIV and other retroviral infections. S. Karger, Basel, Switzerland.

SM424R/ME0402

For research and *in vitro* use only. Not for diagnostic or therapeutic work.
Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline • Technical Questions • Antibody Location Service
0800-2274746
service@acris-antibodies.de

www.acris-antibodies.com