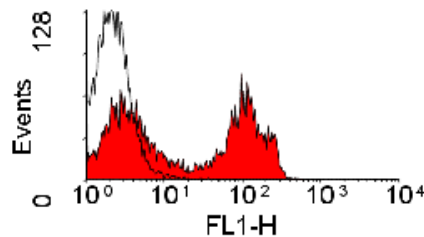


Monoclonal Antibody to Rabbit CD4 -FITC

Catalog No.:	SM600F
Quantity/Conc.:	0.1 mg / 0.1 mg/ml
Clone:	KEN-4
Host/Isotype:	Mouse IgG2a
Immunogen:	Rabbit thymocytes.
Format:	This antibody is supplied as liquid, Protein G affinity purified immunoglobulin fraction, conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) in PBS with 0.09% sodium azide as preservative and 1% BSA as stabilizer.
Applications:	Flow cytometry: use 10 µl of neat antibody to label 10 ⁶ cells. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user.



Specificity:	This antibody recognises the rabbit CD4 cell surface antigen, a 50kD glycoprotein expressed by T helper cells. This antibody blocks the allogeneic mixed lymphocyte reaction response.
Storage:	Store the antibody at 4-8°C for one month or at -20°C for longer. This product should be stored undiluted. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
References:	1. Kotani. M. et al. (1993) Generation and Characterization of monoclonal antibodies against rabbit CD4, CD5 and CD11a cell surface antigens. J. Immunol. Meth. 157: 241-252.

SM600F/ME0803

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
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