

Monoclonal Antibody to Guinea Pig CD8 -FITC

Catalog No.:	SM587F
Quantity/Conc.:	100 Tests, 1 ml / 0.1 mg/ml
Clone:	CT7
Host/Isotype:	Mouse IgG1
Immunogen:	Guinea pig peritoneal T-cells.
Format:	This antibody is supplied as liquid, Protein A affinity purified immunoglobulin fraction, conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) in PBS with 0.09% sodium azide as preservative.
Applications:	Flow cytometry: use 10µl of the suggested working dilution to label 10 ⁶ cells or 100µl whole Guinea Pig peripheral blood. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user.
Specificity:	CT7 recognises an antigen present on a T-cell Helper/Inducer subset..
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:	<ol style="list-style-type: none">1. Tan, et al. (1985). Hybridoma 4.2: 115-124.2. Baker, et al. (1987). J. Immunopharmae. 9, 2: 175-183.3. Liversidge, et al. (1988). Curr. Eye Res. 7, 12: 1231-1240.4. Steerenberg, et al. (1991). Cancer Immunol. Immunother., 34: 103-110.5. Debout, et al. (1991). Nat. Immun. Cell Growth Reg. 10: 327-335.

SM587F/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
0800-2274746
service@acris-antibodies.de

www.acris-antibodies.com