

Monoclonal Antibody to Chicken CD4 - FITC

Catalog No.:	SM2066F
Quantity/Conc.:	0.1 mg / 0.1 mg/ml
Clone:	2-35
Host/Isotype:	Mouse IgG2b
Immunogen:	Chicken embryonic thymocytes
Format:	This antibody is supplied as liquid, Protein G purified immunoglobulin fraction conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) in PBS buffer pH 7.4 with 0.09 % Sodium Azide as preservative and 1 % Bovine Serum Albumin as stabiliser.
Applications:	Flow Cytometry (Use 10 µl of neat - 1/10 diluted antibody to label 10 ⁶ cells in 100 µl). Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user.
Specificity:	SM2066F recognises the chicken homologue of human CD4, a 64kD cell surface protein expressed by thymocytes and a subset of T cells.
Storage:	Store the antibody undiluted at 4-8°C for one month or at -20°C for longer. Avoid repeated freezing and thawing. This product is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf life: one year from despatch.
References:	1. Vainio, O. <i>et al.</i> (1989). Characterization of chicken CD4 - expressing cells. <i>Prog. Clin. Biol. Res.</i> 307: 45 - 56.

SM2066F/AV0905

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
Free Call: 0800-2274746 (Germany only)
service@acris-antibodies.de

www.acris-antibodies.com