

Technical Data Sheet

Reagent: anti-CD3 (activating)

Antibody: FN18*

Species/Isotype: Mouse/IgG1

Concentration: 2.0 mg/ml

Unit size: 2.0 mg

Description: FN18 recognizes CD3 on rhesus and cynomolgus T lymphocytes. (Macaque CD3 is polymorphic and FN18 does not recognize all forms.) . Protein A purified antibody.

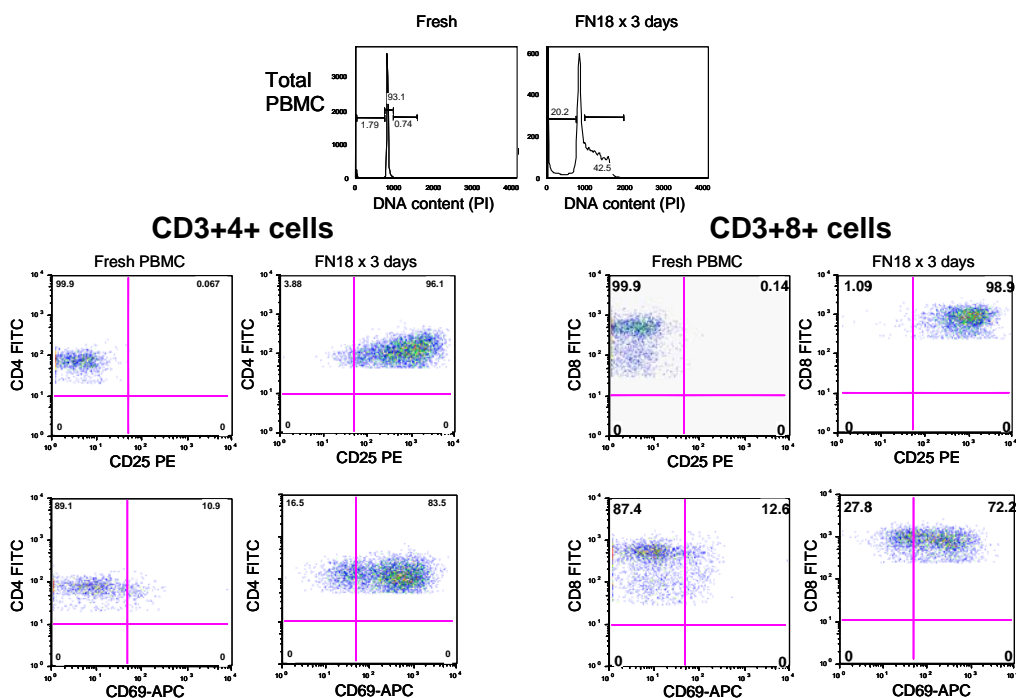
* This antibody was generously provided by Dr. Margreet Jonker, BPRC, The Netherlands

Buffer: PBS without sodium azide

Reference: Nooij F, et al. Differentiation antigens on rhesus monkey lymphocytes I. Identification of T cells bearing CD3 and CDS, and of a subset of CDS-bearing cells. *Eur J Immunol* 1986; 16:975

Liu, et al. Polymorphisms of CD3 ϵ in cynomolgus and rhesus monkeys and the relevance for anti-CD3 antibodies and immunotoxins. *Immunol Cell Biol* 2007, in press.

Functional activity: Activation of rhesus T cells by plate-bound FN18 (SOP 07-02).



For Research Use Only- All reagents are to be used in accordance with the terms of the Resource registration agreement.

NIH NONHUMAN PRIMATE REAGENT RESOURCE

<http://nhpreagents.bidmc.harvard.edu>

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