ANTIGENIX AMERICA INC. 1-800-558-1008 Phone 1-631-424-0411 Fax

PRODUCT INFORMATION SUMMARY

ANTI-MOUSE CD4

Anti-CD4 PRODUCT NUMBER RM400420 Purified 0.25 mg RM400430 FITC 100 Tests RM400435 FITC 50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rat monoclonal antibodies specific for MURINE CD4 bearing cells. **CLONE**:Anti-CD4 clone YTS, Iq chain composition: Rat IqG2b

HANDLING AND STORAGE:

All forms supplied as liquid preparation. Purified antibody is lyophilized and should be diluted in a protein-containing or other stabilizing medium to a concentration suitable for use in specific protocols. All reagents in a liquid state should be stored at $2-8^{\circ}$ C when not in use. CAUTION: Contains 0.1% sodium azide.

PRODUCT USE:

Applications: Complement Fixation, blocking of Class II Antigen-Specific Murine T Cell function, immunoprecipitation, FACS analysis.

For flow cytometry use 10 uL per test; For immuno-histochemistry, Purified Anti-Mouse T4 should be diluted, using enough reagent to cover the tissue section or cytoprep.

As second antibody, use ANTIGENIX mouse anti-RAT Igs (FITC, or PE or Biotin conjugates (cat. #s MR10035, MR10070, MR10060, respectively).

FOR RESEARCH USE ONLY. NOT INTENDED FOR THERAPEUTIC OR DIAGNOSTIC USE.