

ANTIGENIX AMERICA Inc
1-800-558-1008
PRODUCT INFORMATION SUMMARY

ANTI-Rabbit T Cells (Formerly CD5)

PRODUCT NUMBER	MRB5020		0.1 mg
	MRB5035	FITC	50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for Rabbit T cell subset found on more than 90% thymocytes , and approximately 40% of mesenteric lymph node lymphocytes. Formerly described as anti-CD5, but this antibody does not recognize B lymphocytes or CD5 transfected cells. Mol. weight 67 KDa.

CLONE:

ANTIGENIX AMERICA clone KEN-5, Ig chain composition: Mouse IgG1

Immunogen: Rabbit Thymocytes.

Antibody purified from culture supernatant.

HANDLING AND STORAGE:

All reagents supplied as liquid preparations. Purified antibody 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° C when not in use. CAUTION: Contains 0.1% sodium azide. For long-term storage, freeze small aliquots, undiluted. Avoid repeat freeze-thaw cycles. DO NOT FREEZE Conjugates.

PRODUCT USE:

For flow cytometry use 10 uL of undiluted, purified reagent per test ; Reactive in cryostat tissue sections. Immunoprecipitation has been achieved.

As second antibody, use ANTIGENIX goat anti-Mouse Igs (FITC, or PE or Biotin conjugates (cat. #s F200035, F200070, F200065, respectively).

Reference: Kotani,M., et al, J. Immunol. Methods, V: 157, 341-252 (1993)

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