

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

**ANTI-MOUSE CD5**

PRODUCT NUMBER	RM500520	Purified	0.25 mg
	RM500535	FITC	50 Tests
	RM500575	R-PE	50 Tests

**ANTIGEN DISTRIBUTION AND SPECIFICITY:**

Rat monoclonal antibodies specific for MURINE CD5, a cell surface marker found on mature T cells and thymocytes, and a subset of functionally distinctive B cells (B-1 cells). A 67 kDa molecule, a counter receptor for CD72.

**CLONE:** Anti-Mouse CD5 clone 7.3, Ig chain composition: Rat IgG2a  
Purified from culture supernatant by Protein G.

**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.

**PRODUCT USE:**

For flow cytometry use 10 uL per test;

Reactive in Immunoprecipitation, and zinc-fixed paraffin sections.

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.**