

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

## **PRODUCT INFORMATION SUMMARY**

### **ANTI-Rabbit CD4**

PRODUCT NUMBER	MRB4020	0.1 mg	
	MRB4035	FITC	50 tests
	MRB4075	PE	50 tests
	MRB4065	Biotin	50 tests

#### **ANTIGEN DISTRIBUTION AND SPECIFICITY:**

Mouse monoclonal antibodies specific for Rabbit CD4 bearing cells, a T helper cell subset. This monoclonal antibody blocks allogenic MLR's. Observed to react in frozen rabbit tissue sections.

#### **CLONE:**

ANTIGENIX AMERICA clone KEN-4, Ig chain composition: Mouse IgG2a  
Immunogen: Rabbit thymoocytes.  
Antibody derived 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.

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, 241-252  
( 1993)

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