

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)

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