

# ANTIGENIX AMERICA, INC.

## PRODUCT INFORMATION SUMMARY

### ANTI-Rabbit CD45

PRODUCT NUMBER      MRB4520      Purif.      0.1 mg

#### ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for Rabbit CD45. Reacts with all rabbit leukocytes.

#### CLONE:

ANTIGENIX AMERICA clone L12, Ig chain composition: Mouse IgG1  
Immunogen used: T cell line RL-5  
Purified from tissue culture.

#### 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 reagent per test ; For immunohistochemistry, Purified Anti-Rabbit CD45 should be diluted, (approx. 1:10) using enough reagent to cover the tissue section or cytoprep.

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

Use in immunohistochemistry (frozen rabbit tissue sections) and flow cytometry has been achieved.

Immunoprecipitation studies.

Western Blot: Not Tested

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

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