

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

ANTI-Rabbit CD88 (C5a Receptor)
PRODUCT NUMBER MRB8820 0.1 mg

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for Rabbit CD88 bearing cells, the C5a Receptor, expressed predominately on myeloid cells. This antibody shown to inhibit binding of C5a to its receptor. Developed using synthetic peptide of N-terminal extracellular domain of C5aR. Has been shown to recognize a heptameric peptide designated D15DKDTLD21.

CLONE:

Clone S5, Ig chain composition: Mouse IgG1
Immunogen: Synthetic peptide C5aR - (Met1 - Asn31)
Reactive with human and Rabbit CD88.

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

Reference: Opperman, M. et al; (1995) Leukocyte Typing V.; (S.F. Schlossman)p. 955-956,

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