# **ANTIGENIX AMERICA Inc.**

### 1-800-558-1008

# PRODUCT INFORMATION SUMMARY

#### **ANTI-Porcine CD16**

PRODUCT NUMBER APG160 Purif, 1.0 mL

APG160F FITC 50 tests

APG160P R-PE 50 tests

### ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for porcine CD16 antigen, the The F<sub>c</sub> gamma Receptor III. This CD16 antigen expressed on porcine monocytes, PMNs and PBLs. This antibody shown to inhibit PMN and PBL-mediated ADCC.

Reactive in flow cytometry

CLONE: Anti-Porcine CD16 clone G7; Ig chain composition: Mouse IgG1

Immunogen: Porcine peripheral blood leukocytes.

### **HANDLING AND STORAGE:**

Provided as liquid PBS with 1% BSA and containing 0.1% sodium azide. All regents 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. Store at 4 Deg. C. Protect from light.

# PRODUCT USE:

For flow cytometry use 10 uL per test. As second antibody, use ANTIGENIX goat anti-Mouse Igs (FITC, or PE or Biotin conjugates (cat. #s F200035, F200070, F200065, respectively).

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