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

ANTI-Porcine Ig Light Chain

PRODUCT NUMBER APG991 1.0 mL

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for porcine Immunoglobulin Light Chain. Supplied as liquid tissue culture supernatant.

Immunohistology: reactive in frozen and paraffin-embedded tissue.

CLONE:

Anti-Pig Ig Light Chain **Mouse IgG2a** Immunogen: Porcine IgG. Clone: K139

HANDLING AND STORAGE:

All reagents supplied as liquid preparations. Antibody is supplied as tissue culture supernatant and 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. Aliquots may be frozen for long-term storage. CAUTION: Contains 0.1% sodium azide.

For long-term storage, freeze small aliquots (unconjugated form only), undiluted. Avoid repeat freeze-thaw cycles.

PRODUCT USE:

For flow cytometry dilute approximately 1:10 or neat. ; For immuno-histochemistry, Anti-Porcine Ig Light Chain should be diluted, (approx. 1:10) using enough reagent to cover the tissue section or cytoprep. (Optimize) Reactive in ELISA (1:200).

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

Western Blot Not tested.

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