

ANTIGENIX AMERICA Inc.

1-800-558-1008

PRODUCT INFORMATION SUMMARY

ANTI-Porcine CD11b

PRODUCT NUMBER APG112 Culture Supernatant 1.0 mL

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for canine CD11b antigen,(Reported to X-React with Porcine, Bovine, and feline models), expressed by granulocytes, monocytes.

Immunohistology: reactive in frozen tissue.

Reactive in Immunoprecipitation.

Western Blot Not tested

CLONE:

Anti-CD11b Clone 3E10 Ig chain composition: Mouse IgG1

HANDLING AND STORAGE:

All reagents supplied as liquid preparations (Tissue Culture Supernatant). 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 (unconjugated form only), undiluted. Avoid repeat freeze-thaw cycles.

PRODUCT USE:

For flow cytometry use 10-20 uL per test.(Optimize); For immuno-histochemistry, Purified Anti-Porcine CD11b 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).

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