ANTIGENIX AMERICA, INC.

PRODUCT INFORMATION SUMMARY

ANTI-Porcine CD46

PRODUCT NUMBER APG461 Purified 100.0 ug

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for porcine CD46 antigen, also known as the Membrane Cofactor Protein (MCP). This marker expressed by all peripheral blood cells with molecular weight of 45-65 kDa. This clone inhibits functional activity of MCP as determined by inhibition of cleavage of alpha C3 chain cleavage.

CLONE: Anti-Porcine CD46 Ig chain composition: **Mouse IgG**; clone 6C11 Immunogen: Porcine PBMNs.

HANDLING AND STORAGE:

Provided as protein-G purified antibody 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 $2-8^{\circ}$ 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 10-20uL uL per test.;

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

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