

ANTIGENIX AMERICA, INC.

PRODUCT INFORMATION SUMMARY

ANTI-Pig CD9

PRODUCT NUMBER	APG920	Purified	0.1 mg
	APG920F	FITC	50 tests
	APG920P	PE	50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for Pig CD9 bearing cells, a monocyte and granulocyte marker also expressed on eosinophils. This antibody observed to react with rabbit platelets and fibroblasts. Antibody will blot a 25 kDa band of non-reduced platelet membranes and immunoprecipitates a similar band from I-125 labeled platelets.

CLONE:

ANTIGENIX AMERICA clone MM2, Ig chain composition: Mouse IgG2b

X-Reactivity: Reacts with human and Mouse, Rabbit CD9.

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 10-20 uL of undiluted, purified reagent per test

Reactive in frozen tissue of lymphoid and epithelial origin.

Reactive in western blot

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.

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