

ANTIGENIX AMERICA inc.

PRODUCT INFORMATION SUMMARY

ANTI-Pig CD11c

PRODUCT NUMBER	APG122	purified	0.1 mg
	APG123	FITC	50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for Porcine CD11c bearing cells, known also as Integrin Alpha-X. Found on monocytes, phagocytes and inflammatory macrophages. This antibody is useful in identifying resident from migrating dendritic cells (migrated cells show lower levels of CD11c).

CLONE: ANTIGENIX AMERICA clone A8, Ig chain composition: Mouse IgG1
Immunogen: Porcine alveolar macrophages

Antibody derived from culture supernatant by protein A chromatography

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 reagent per test ;

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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