

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

ANTI-Mouse CD24

PRODUCT NUMBER	RM240020	Purified	0.25 mg
	RM240035	FITC	50 Tests
	RM240075	PE	50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

RAT monoclonal antibodies specific for MURINE CD24 bearing cells, also known as Heat Stable Antigen (HSA). Reactive with erythrocytes, thymocytes, peripheral lymphocytes, and myeloid cells, and is anchored in the plasma membrane. It is believed CD24 may bind P-selectin (CD62P). This antibody has been shown to affect stages of B lymphopoiesis in mouse bone marrow. A 35 - 50kDa protein.

CLONE: Anti-Mouse CD24 clone F1, Ig chain composition: RAT IgG2a

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. Purified form may be aliquoted and frozen @ -20 Deg. C. for long term storage. Avoid repeat freeze-thaw.

PRODUCT USE:

For flow cytometry use 10 uL per test; For immuno-histochemistry, Purified Anti-Mouse CD24 should be diluted (optimize) using enough reagent to cover the tissue section or cytoprep. Reactive in immunoprecipitation.

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