

ANTIGENIX AMERICA, INC.

PRODUCT INFORMATION SUMMARY

ANTI-MOUSE CD49b (Integrin Alpha 2)

Purified Antibody	Product No.	RM492220	0.20 mg
	FITC	RM492235	50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

The Alpha 2 Chain of the VLA-2 integrin heterodimer, a receptor for collagen and laminin. This **Mouse** monoclonal antibody recognizes on epithelial cells, platelets, some CD4+ T cells, and NK cells.

CLONE: Mouse monoclonal antibody clone X5.
Immunoglobulin chain composition: **Mouse IgM**

CONJUGATION: FITC

HANDLING AND STORAGE:

All forms of this monoclonal antibody are supplied as 1.0 mL of ready to use liquid. Fluorochrome conjugates should be protected from prolonged exposure to light. These reagents are in a medium containing 0.01M phosphate-buffered saline, 0.2% gelatin and 0.1% sodium azide. All reagents in a liquid state should be stored at 2-8° C when not in use.

PRODUCT USE:

For flow cytometry **use 10uL per test.**
Immunohistochemistry: Reactivity not observed

FOR RESEARCH USE ONLY.

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