

ANTIGENIX AMERICA Inc.

PRODUCT INFORMATION SUMMARY

ANTI-MOUSE MADCAM-1

PRODUCT NUMBER RM925920 Purified 0.1 mg

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rat monoclonal antibodies specific for MURINE Mucosal vascular Addressin, or MadCAM-1 antigen. This antibody recognizes the N-Terminal Ig domain involved in integrin $\alpha 4\beta 7$ binding. This marker is expressed predominately in mucosal lymphoid tissues and lamina propria.

CLONE: Anti-Mouse Mad-CAM-1 clone 367, Ig chain : **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.

PRODUCT USE:

- * Reactive in immunohistochemistry, frozen tissue. @ 5ug/mL Paraffin staining not tested.
- * Observed to react in western blot and Immunoprecipitation. Optimize working concentrations.

REFERENCE: Briskin. M.J., et al; (1993) Nature 363:461-464

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

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