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

ANTI-MOUSE Ia (MHC-II)

Purified Antibody Product Number RM400320 0.25 mg
FITC RM400330 50 tests
PE RM400370 50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

This **RAT** monoclonal antibody recognizes the I-A antigen found predominantly on B lymphocytes, dendritic cells, some macrophages, I-A bearing cells. Staining of **cryostat mouse tissues** has been observed.

CLONE: Rat monoclonal antibody clone 5/22, immunogen: Mouse lymph node

Immunoglobulin chain composition: Rat IgG.

HANDLING AND STORAGE:

All forms of this monoclonal antibody are supplied as liquid. 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**. For imunohistochemistry, use enough diluted reagent to cover the tissue section or cytoprep.

RESEARCH APPLICATIONS:

Identification of mouse IA bearing murine cells by flow cytometry and other immunochemical techniques.

CAUTION: Reagents contain sodium azide,

WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the product label description.

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