

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

ANTI-MOUSE CD134 (OX-40)

Purified Antibody	Product Number	RM134120	0.25 mg
Fluorescein Conjugate	Product Number	RM134135	50 tests
Phycoerythrin	Product No.	RM134175	50 tests

ANTIGEN DISTRIBUTION AND SPECIFICITY:

The MOUSE CD134 or OX-40 Antigen is a cell surface marker present on activated T Cells. Reactivity with frozen tissue sections has been observed.

CLONE:

Rat monoclonal antibody clone OX86, Rat IgG1 Produced from cells transfected with Mouse CD134 (immunogen)

CONJUGATION :Fluorescein isothiocyanate; R-PE

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**. For immunohistochemistry, use enough diluted reagent to cover the tissue section or cytoprep. Working dilution should be optimized, suggested range is 1:20- 1:80.

RESEARCH APPLICATIONS:

Identification of mouse CD134 bearing cells by flow cytometry.
Not tested in paraffin-embedded tissue.
Studies of cell adhesion and lymphopoiesis in murine model.

CAUTION:

Reagents contain sodium azide, a preservative which may react with lead joints in copper drain lines to form explosive compounds. Even though reagents contain minute quantities of sodium azide, drains should be thoroughly flushed with water when reagents are discarded.

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 FOR DIAGNOSTIC USE.