

PRODUCT INFORMATION SUMMARY

ANTI-CD184 (CXCR4)

M184020 Purified 0.1 mg

ANTIGEN DISTRIBUTION AND SPECIFICITY:

The human CD184 antigen, also known as CXCR4 chemokine receptor (CXCR4), or funcin, is a co-receptor for HIV on CD44 cells. The CD184 antigen is expressed on subset of monocytes and lymphocytes, but not on granulocytes.

CLONE: ANTIGENIX AMERICA clone T17,
immunogen: CXCR4 transfected CHO cells.
Immunoglobulin chain composition: Mouse IgG1

HANDLING AND STORAGE:

All forms are supplied as liquid. Fluorochromes should be protected from prolonged exposure to light. Reagents will be in a medium containing 0.01M phosphate-buffered saline, pH 7.4, 0.2% gelatin and 0.1% sodium azide. These preparations 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.

PRODUCT USE:

Use **10 uL per test** to stain no more than one million cells.;
Flow cytometric analysis of CD184 bearing cells.

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 description on the label of the product.

RESEARCH USE ONLY. NOT FOR DIAGNOSTIC USE.