

## PRODUCT INFORMATION SUMMARY

### ANTI-CD75

M750020	Purified	0.1	mg
M750030	FITC	100	tests

#### ANTIGEN DISTRIBUTION AND SPECIFICITY:

The human CD75 antigen is a neuraminidase-sensitive, cell surface sialoprotein. Present on B cells, including B cell lymphomas and leukemias. Staining of both frozen and **paraffin-embedded tissue** sections has been achieved.

#### CLONE:

ANTIGENIX AMERICA clone LN1

Immunoglobulin chain composition: Mouse IgM

#### CONJUGATION: FITC

#### HANDLING AND STORAGE:

Supplied as 1.0 mL of liquid. Reagents will be in a medium containing 0.01M phosphate-buffered saline, pH 7.4, 1% BSA 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.; Further dilute (optimize) for histology.

#### RESEARCH APPLICATIONS:

- \* Studies of normal and malignant B lymphocytes
- \* Flow cytometric analysis of CD75 bearing cells.

#### REFERENCE:

Epstein, A.L., et al, J. Immunology, V: 133, 1028-1036 (1984)

**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 description on the label of the product.

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DIAGNOSTIC USE.**