

## CD103, Clone LF61 mAb

**Catalog No.** MON4055 **Quantity:** 100 μg

Concentration: 1 mg/ml

**Specificity:** LF61 recognizes the human CD103 cell surface antigen, a glycoprotein expressed by

approximately 1% of peripheral blood lymphocytes, activated T lymphocytes and by hairy cell leukemia cells. The antigen is also expressed by intraepithelial lymphocytes. It has

recently been shown to be identical to the alpha E integrin.

Host: Mouse

Immunogen: Hairy cell leukemia cells

**Isotype:** IgG<sub>1</sub>

Clone: LF61

**Formulation:** 0.1 mg purified antibody in liquid containing 0.09% sodium azide. Precaution: Sodium

azide is a poisonous and hazardous substance which should be handled by trained staff

only.

Storage & Stability: Store at 2-4°C or at -20°C if preferred. This product should be stored undiluted. Storage

in frost free freezers is not recommended. Avoid repeated freezing and thawing as this

may denature the antibody. Centrifuge vial prior to opening.

**Applications:** Flow cytometry

Immunoprecipitation

Immunohistochemistry on frozen sections

The optimal concentration should be determined by the user for each specific application.

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