

# **PRODUCT DATA SHEET**

Product: Anti-Lewis<sup>a</sup>, Clone 7LE

## Cat. No: MC-551 (100 µg)

## Specificity:

7LE reacts with Lewis<sup>a</sup> antigen.

## Ig Isotype: IgG1

## Hybridoma:

A BALB/c mouse was immunized with mucin, isolated from an ovarian cyst fluid (pure endocervical type according to the Fenoglio's classification). Splenocytes were fused with mouse myeloma SP2/0 cells.

## Format:

100  $\mu$ g purified antibody

## Storage and Stability:

Stable for at least 2 months when stored at  $4^{\circ}$ C. and up to 1 year at -20°C. Avoid repeated freeze/thaws.

## Applications and Suggested Dilutions:

- Immunohistochemistry: Frozen and paraffin sections.
- ELISA

The optimal dilution for a specific application should be determined by the researcher.

#### **References:**

- 1. Rouger Ph, et al. (Eds) (1987) Blood transfusion and immunohaematology. Arnett, France (5): 353-720.
- 2. Cancer Epidemiology (1992) Biomarkers Prevention 1, 199-205.
- 3. Gastroenterology (1992) 102 (2), 424-430.

#### Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

#### Warranty:

No warranties, expressed or implied, are made regarding the use of this product. **KAMIYA BIOMEDICAL COMPANY** is not liable for any damage, personal injury, or economic loss caused by this product.