

## Beta-2-Microglobulin, clone B2M-01 Monoclonal Antibody

**Catalog No.:** MON1031A

**Quantity:** 1 ml

**Specificity**

The antibody binds to human  $\beta$ 2-microglobulin, both to  $\beta$ 2-microglobulin associated with cell surface MHC Class I and to  $\beta$ 2-microglobulin in solution.

**Immunoglobulin type**

Murine IgG<sub>2a</sub>

**Use**

The antibody is useful for immunofluorescence and immunohistochemical detection of cell surface  $\beta$ 2-microglobulin, MHC Class I antigens. It reacts also with formaldehyde and glutaraldehyde fixed cells. The antibody is useful for detection of  $\beta$ 2-microglobulin in body fluids by RIA.

**Instructions for use**

The antibody can be used for immunofluorescence, immunohistochemistry and for standard procedures such as RIA.

**Presentation**

1 ml diluted ascitis with 0.1% sodium azide. Sufficient for 100 tests.

**Literature**

- Hilgert, I., et al., 1984, Folia Biol. 30, 370-376.
- Horejsí, V., et al., 1986, Folia Biol. 32, 12-25.
- Tomás Cinek, Váslav Horesji, 1992, J. of Immunol. 149, 2262-2270.

**FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.**



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