

## IFN-gamma, Clone F3 Monoclonal Antibody

**Catalog No.:** MON 5072

**Quantity:** 100 µg

### Specificity

Monoclonal antibody F-3 binds and neutralizes both natural and recombinant mouse gamma Interferon. Its binding and strong neutralizing activity has been demonstrated in vitro and in vivo (R. Dijkmans, et. al., J. Biol. Chem. 262, 2528-2535, 1987). F-3 antibodies have been demonstrated to be able to inhibit inflammatory responses to bacterial lipopolysaccharides (Heremans et al., J. Immunol., 138, 4175-4179, 1987). These antibodies were furthermore shown to inhibit Shwartzman reactions (Billiau et. al., EUR. J. Immunol., 17, 1851-1854, 1987) and to protect NZB mice against spontaneous development of autoimmune disease (Jacob et. al., J. Exp. Med., 166, 798, 1987).

### Immunoglobulin type

Rat IgG2a

### Use

The antibody is useful for in vitro and in vivo inhibition of activity of IFN- $\gamma$ . The specification activity: approximately  $2.4 \times 10^5$  neutralizing units<sup>1</sup>/mg antibody. Furthermore the antibody can be used for immunoassays and immunoprecipitation.

### Presentation

100 µg purified lyophilized Ig. Membrane filtered (0.22 µm).

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



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