

## INTERLEUKIN-1 RECEPTOR TYPE 1 (p80), clone D1f3 Monoclonal Antibody

**Catalog No.:** MON 5077

**Quantity:** 1 ml

### Specificity

This monoclonal antibody binds to soluble mouse interleukin-1 receptor type I. The IL-1 system includes two agonists (IL-1 $\alpha$  and IL-1 $\beta$ ), converting enzymes, antagonists, two receptors (IL-1 RI and IL-1 RII) and the IL-1 receptor accessory protein. Interleukin-1 signal is transduced through the type I receptor.

### Immunoglobulin type

rat IgG1

### Use

The anti mouse antibody can be used for immunoassays, Western Blots, immunoprecipitation and purification, inhibition in biological assays in vitro as well as in vivo receptor. Although for in vitro use the monoclonal MON 5075 is recommended.

### Presentation

1 ml (100 $\mu$ g/ml) purified antibody solution in PBS, 0.1% BSA, 0.02% Na-azide.

### Literature

- Kojouharoff, G. et al., *Clin. Exp. Immunol.*, 1997, 107: 353-358.
- Stern, A. et al., *Arch. Biochem. Biophys*, 1989, 274(1): 26-36.

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