## Monoclonal antibody to Human Interleukin-6

## FOR NEUTRALIZATION

Antibody: 13A5

**Product code:** 3460-3N-500

**Quantity:** 500  $\mu$ g

**Immunogen:** Recombinant human IL-6

**Isotype:** Rat IgG1

**Specificity:** Native and recombinant human IL-6. Cross-reacts with native IL-6 from

rhesus and cynomolgus macaques. Cross-reactivity has been tested in ELISA and/or ELISpot. Please contact Mabtech for information on

reactivity with other monkey species.

**Concentration:** 1 mg/ml

**Buffer:** Supplied in sterile filtered (0.2 μm) PBS. Contains no preservatives. The

endotoxin content in the product is below 10 EU/mg.

**Purification:** Purified from *in vitro* cultures by protein G affinity chromatography.

**Storage:** Store product at 4-8°C or frozen at -20°C or below. Avoid repeated

freezing/thawing.

**Applications:** Neutralization of human IL-6 bioactivity. It is recommended to establish

the optimal antibody concentration for the assay system used. The

antibody is also suitable for immunoassays.

**References:** Barrionuevo P, et al. Brucella abortus inhibits major histocompatibility

complex class II expression and antigen processing through interleukin-6

secretion via Toll-like receptor 2. Infect. Immun. 76: 1, 2008.



Note; for research use only.

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