## Monoclonal antibody to Mouse Interleukin-2

Antibody: 1A12

**Product code:** 3441-3N-500

**Quantity:** 500 μg

**Immunogen:** Recombinant mouse IL-2

**Isotype:** Rat IgG2a

**Specificity:** Native and recombinant mouse IL-2

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 mouse IL-2 bioactivity. It is recommended to establish the optimal

antibody concentration for the assay system used. The antibody is also suitable for

immunoassays.

**References:** Jones GW, et al. Naive and activated T cells display differential responsiveness to

TL1A that affects Th17 generation, maintenance, and proliferation. FASEB J. 25: 1,

2011.



Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.





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