Monoclonal antibody to Mouse Interleukin-10

Antibody: 2A5

Product code: 3431-5N-500

Quantity: 500 μg

Immunogen: Recombinant mouse IL-10

Isotype: Rat IgG1

Specificity: Native and recombinant mouse IL-10

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-10 bioactivity. It is recommended to establish the

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

suitable for immunoassays.

References: Zhao G, et al. An unexpected counter-regulatory role of IL-10 in B-lymphocyte-

mediated transplantation tolerance. Am. J. Transplant. 10: 4, 2010.

Lee SH, et al. Activating receptors promote NK cell expansion for maintenance, IL-10 production, and CD8 T cell regulation during viral infection. J. Exp. Med. 206:

10, 2009.



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.





Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.