

Monoclonal Antibody to Human Interleukin-4

BIOTINYLATED

Antibody:	IL4-II
Product code:	3410-6-250
Quantity:	250 µg
Immunogen:	Recombinant human IL-4
Isotype:	Mouse IgG1
Specificity:	Native and recombinant human IL-4. Cross-reacts with native IL-4 from rhesus and cynomolgus macaques. Please visit www.mabtech.com for information on reactivity with other monkey species.
Concentration:	Supplied at 1 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.
Purification:	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
Biotinylation:	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.
Storage:	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.
Applications:	For quantification of IL-4 in solution e.g. cell culture supernatants using ELISA and for enumeration of IL-4 producing cells using ELISpot. IL4-II is recommended as detection mAb in combination with coating mAb IL4-I (product code 3410-3).
Protocols:	Please contact Mabtech for ELISpot and ELISA protocols.

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

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