Monoclonal Antibody to Mouse Interleukin-4

BIOTINYLATED

Antibody:	BVD6-24G2
Product code:	3311-6-250
Quantity:	250 μg
Immunogen:	Recombinant mouse IL-4
Isotype:	Rat IgG1
Specificity:	Native and recombinant mouse IL-4
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. BVD6-24G2 is recommended as detection mAb in combination with coating mAb 11B11 (product code 3311-3).
Protocols:	Please contact Mabtech for ELISpot and ELISA protocols.



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