Monoclonal Antibody to Bovine Interleukin-5

BIOTINYLATED

Antibody:	MT11B37
Product code:	3191-6-250
Quantity:	250 μg
Immunogen:	Recombinant bovine IL-5
Isotype:	Mouse IgG1
Specificity:	Native and recombinant bovine IL-5. Cross-reacts with native IL-5 from sheep and goat.
Concentration:	Supplied at 0.5 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-5 in solution e.g. cell culture supernatants using ELISA and for enumeration of IL-5 producing cells using ELISpot. MT11B37 is recommended as detection mAb in combination with coating mAb MT52B34 (product code 3191-3).
Protocols:	Please contact Mabtech for ELISpot and ELISA protocols.



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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Updated on, 2022-11-14

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