Monoclonal Antibody to Bovine Interleukin-17A

BIOTINYLATED

Antibody:	MT51B8
Product code:	3109-6-1000
Quantity:	1000 μg
Immunogen:	Recombinant bovine IL-17A
Isotype:	Mouse IgG2b
Specificity:	Native and recombinant bovine IL-17A. Cross-reacts with IL-17A from sheep and goat.
Concentration:	Supplied at 0.5 mg/ml in sterile filtered (0.2 $\mu m)$ 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-17A in solution e.g. cell culture supernatants using ELISA and for enumeration of IL-17A producing cells using ELISpot. MT51B8 is recommended as detection mAb in combination with coating mAb MT49A7 (product code 3109-3).
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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