

# Monoclonal Antibody to Bovine Interleukin-17A

BIOTINYLATED

<b>Antibody:</b>	MT51B8
<b>Product code:</b>	3109-6-250
<b>Quantity:</b>	250 µg
<b>Immunogen:</b>	Recombinant bovine IL-17A
<b>Isotype:</b>	Mouse IgG2b
<b>Specificity:</b>	Native and recombinant bovine IL-17A. Cross-reacts with IL-17A from sheep and goat.
<b>Concentration:</b>	Supplied at 0.5 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.
<b>Purification:</b>	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
<b>Biotinylation:</b>	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.
<b>Storage:</b>	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.
<b>Applications:</b>	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).
<b>Protocols:</b>	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.

Mabtech AB (Head Office)  
Sweden  
Tel: +46 8 716 27 00  
mabtech@mabtech.com

Updated on, 2020-04-15

Mabtech, Inc.  
USA  
Tel: +1 513 871-4500  
mabtech.usa@mabtech.com



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

[www.mabtech.com](http://www.mabtech.com)