## Monoclonal Antibody to Bovine IgG

BIOTINYLATED

Antibody:	MT391
Product code:	3150-6-250
Quantity:	250 μg
Immunogen:	Bovine IgG
Isotype:	Rat IgG1
Specificity:	Bovine IgG No cross-reactivity (<0.1%) with bovine IgA or IgM. Also no cross- reactivity (<0.1%) with IgG from sheep, goat, horse, mouse, rat or human.
Concentration:	Supplied at 0.5 mg/ml in sterile filtered (0.2 $\mu\text{m}$ ) 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 enumeration of bovine IgG producing cells using ELISpot. MT391 is recommended as detection mAb in combination with coating mAb MT134 (product code 3150-3). MT391 can also be used as detection mAb in ELISA in combination with coating mAb MT134.
Protocols:	Please contact Mabtech for ELISpot 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

**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.

Updated on, 2022-11-14

www.mabtech.com