Monoclonal Antibody to Bovine IgG

BIOTINYLATED

Antibody: MT391

Product code: 3150-6-250

Quantity: 250 μg

Immunogen:Bovine IgGIsotype: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 μm) PBS with 0.02% sodium azide.

Purification: Purified from *in vitro* 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.





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