

Monoclonal Antibody to Bovine IgG

HRP-CONJUGATED

Antibody:	MT391
Product code:	3150-9H
Quantity:	1 ml
Immunogen:	Bovine IgG
Isotype:	Rat IgG1
Specificity:	Bovine IgG No cross-reactivity (<0.1%) with bovine IgA or IgM. No cross-reactivity (<0.1%) with IgG from sheep, goat, horse, mouse, rat or human.
Concentration:	Supplied in storage buffer with 0.002% Kathon CG. Dilute 1/1000 as a general guideline. Dilution factor may vary with differing assay conditions. <i>HRP-conjugates should not be used with buffers containing sodium azide as this compound will inhibit enzyme activity.</i>
Purification:	The conjugate has been thoroughly depleted of free ligand and free enzyme.
Biotinylation:	The antibody is conjugated to highly purified enzyme from horseradish.
Storage:	Store product at 4-8°C. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.
Applications:	For quantification of bovine IgG in solution e.g. serum and plasma using ELISA. MT391 is recommended as detection mAb in combination with coating mAb MT134 (product code 3150-3).
Protocols:	Please contact Mabtech for ELISA protocols.

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

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