

Rat anti-Bovine IgG antibody [MT134]

Cat. No. GTX03033

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA, Sandwich ELISA
Reactivity	Bovine

Package
250 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture: GTX03033, Detection: GTX03034-02.

Not tested in other applications.

Product Note	Based on ELISA testing result, this antibody cross-reacts with IgG from human (86% cross-reactivity), horse (6% cross-reactivity) and sheep (1% cross-reactivity).
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Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Bovine IgG
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



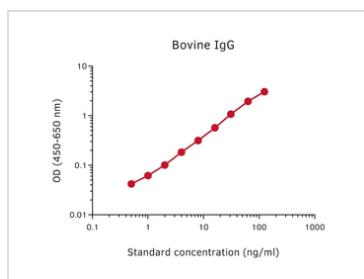
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES**GTX03033 ELISA Image**

Sandwich ELISA analysis of bovine IgG protein using GTX03033 Rat anti-Bovine IgG antibody [MT134] as coating antibody and GTX03034-02 Rat anti-Bovine IgG antibody [MT391] (Biotin) as detecting antibody. Substrate : TMB



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