## **Product Datasheet**

### Bovine IgG1 ELISA Kit (Colorimetric) NBP3-12513

Unit Size: 96 wells

Store at 4°C.

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#### NBP3-12513

Bovine IgG1 ELISA Kit (Colorimetric)

Product Information	
Unit Size	96 wells
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4°C.
Product Description	
Description	Detection method: Biotinylated-Streptavidin-HRP
Gene Symbol	IGHG1
Species	Bovine
Kit Components	Bovine IgG1 Pre-Coated 96-well Strip Plate - 1 EA, Bovine IgG1 Standard (750 ng / vial) - 2 EA, Bovine IgG1 Detection Antibody - 12 mL, Dilution Buffer C (20X) - 25 mL, HRP Solution C - 12 mL, TMB Substrate - 12 mL, Stop Solution - 12 mL, Wash Buffer (20X) - 50 mL, Sealing Tape - 6 sheets
Standard Curve Range	1 - 750 ng/mL
Assay Type	Sandwich ELISA
Suitable Sample Type	Serum, Plasma, Colostrum, Milk
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

#### Images

ELISA: Bovine IgG1 [NBP3-12513] - Typical standard curve. Bovine IgG1 2 1.5 V dixes 0.5 0 1000 10 x axis  $y = (\; (A - D)/(1 + (X/C)^4 B\;)\;) + D.$ R\*2 1 A -0.003 <u>C</u> 55.31 D 2.389 <u>8</u> 0.94 O Plot#1 (Std#1: Concentration vs MeanValue)





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#### Products Related to NBP3-12513

MAB002

Mouse IgG1 Isotype Control (11711) [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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