



VMRD

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Certificate of Analysis

BOVINE IgG_{1,2} *FITC Anti-Immunoglobulin Conjugate*

CATALOG NO.: 020-10

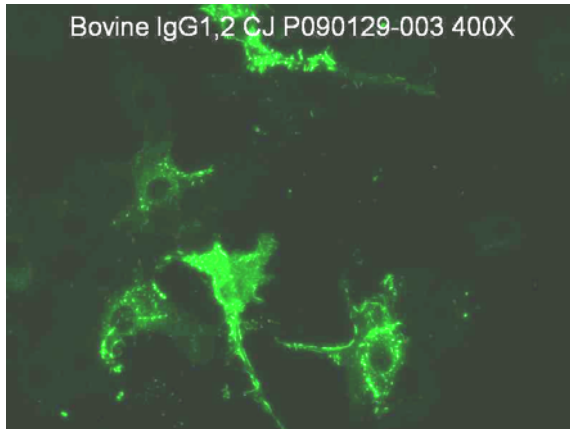
VOLUME: 10 ml

LOT: P090129-003

EXPIRATION: 5 February 2011

AGENT: NA

STRAIN: NA



DESCRIPTION: Anti-Bovine IgG_{1,2} polyclonal antiserum conjugated to fluorescein isothiocyanate (FITC). Affinity purified. Reacts with heavy and light chains. Caprine origin. Ready to use. Liquid.

QUALITY CONTROL METHOD: Indirect FA using VMRD, Inc. Bovine Respiratory Syncytial Virus (BRSV) FA Substrate Slides (SLD-IFA-BRSV), BRSV Positive Control (211-P-BRSV), and BRSV Negative Control (211-N-BRSV).

Specific Reaction: 3-4+ on BRSV positive controls and negative with trace background on BRSV negative controls.

Other Comments: The raw material (concentrated conjugate) has also been tested satisfactorily by indirect FA on the following systems: bovine leukemia virus (BLV), infectious bovine rhinotracheitis (IBR), bovine viral diarrhea virus (BVDV), *Neospora caninum* (NC), bovine parainfluenzavirus type 3 (PI-3), and bluetongue virus (BTV).

PATTERN OF FLUORESCENCE: The pattern of fluorescence will vary depending on what bovine system was used.

INTENDED USE: Systems described above.

STORAGE: This conjugate is provided in liquid form and should be stored at 2-7°C. **DO NOT FREEZE!** It should also be stored in the original container and/or in the dark. If conjugate becomes cloudy it should be discarded. This conjugate contains 0.09% sodium azide as a preservative.

REFERENCES: NA

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