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## Certificate of Analysis

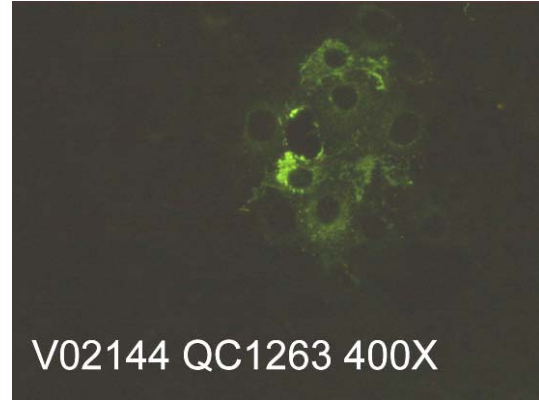
### **BOVINE IgG<sub>1,2</sub> FITC ANTI-IMMUNOGLOBULIN CONJUGATE**

**CATALOG NO.:** 020-10

**VOLUME:** 10 ml

**LOT:** V02144-032406

**EXPIRATION:** 24 March 2006



**DESCRIPTION:** Anti-Bovine IgG<sub>1,2</sub> polyclonal antiserum conjugated to fluorescein isothiocyanate. Affinity purified. Reacts with heavy and light chains. Goat origin. Ready for use.

**QUALITY CONTROL METHOD:** Indirect FA using VMRD Bovine Leukemia Virus FA Substrate Slides (210-88-10-BLV), BLV Positive Control (211-P-BLV), BLV Negative Control (211-N-BLV); Bovine Respiratory Syncytial Virus FA Substrate Slides (210-88-10-BRSV), BRSV Positive Control (211-P-BRSV), BRSV Negative Control (211-N-BRSV); Infectious Bovine Rhinotracheitis (IBR) FA Substrate Slides (210-88-10-IBR), IBR Positive Control (211-P-IBR), IBR Negative Control (211-N-IBR); Bovine Viral Diarrhea Virus FA Substrate Slides (210-88-10-BVD), BVDV Positive Control (211-P-BVD), BVDV Negative Control (211-N-BVDV); *Neospora caninum* FA Substrate Slides (210-88-12-NC), *Neospora caninum* Bovine Positive Control (211-P-NC-BOV), *Neospora caninum* Bovine Negative Control (211-N-NC-BOV); Bluetongue Virus FA Substrate Slides (210-88-10-BT), BTV Positive Control (211-P-BTV), BTV Negative Control (211-N-BTV).

**Specific Reaction:** 3-4+ on BLV, BRSV and IBR; 3+ on BTV and BVDV; 4+ on *Neospora caninum*.

**Other Reactions or Comments:** Trace background on IBR; no background on BLV, BRSV, BTV BVDV, *Neospora caninum*.

**STORAGE:** This conjugate is provided in liquid form and should be stored at 4-8°C. DO NOT FREEZE! If conjugate becomes cloudy it should be discarded. This conjugate contains 0.09% sodium azide as a preservative.

FOR RESEARCH AND INVESTIGATIONAL USE ONLY.

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