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Certificate of Analysis

Neospora caninum

Positive Control Serum

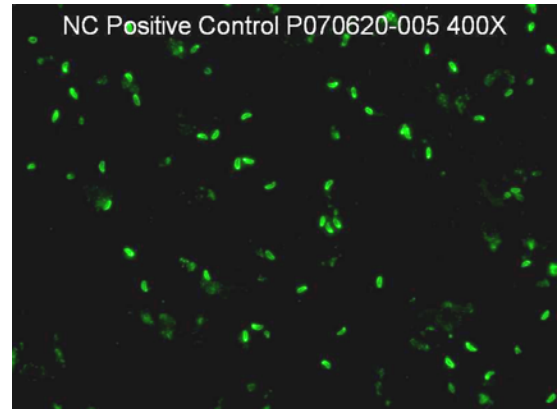
Canine Origin

CATALOG NO.: 211-P-NC-CAN

VOLUME: 1 ml

LOT: P070620-005

EXPIRATION DATE: 2 July 2011



AGENT: *Neospora caninum*

DESCRIPTION: Canine serum diluted in PBS, 10% bovine serum, 0.09% sodium azide.

INTENDED USE: As control serum in detection of antibody to *Neospora caninum* by indirect FA technique. This control should be used undiluted to demonstrate positive fluorescence.

QUALITY CONTROL METHOD: Indirect FA using VMRD, Inc. *Neospora caninum* 12-well Substrate Slides (catalog no. SLD-IFA-NC); Anti-Canine IgG FITC Conjugate (catalog no. 035-10); *Neospora caninum* Canine Negative Control Serum (catalog no. 211-N-NC-CAN).

Specific Reaction: 4+ fluorescence at neat with no background. IFA endpoint titer at 1:16.

Other Reactions or Comments: NA

PATTERN OF FLUORESCENCE: Peripheral fluorescence of *Neospora caninum* organisms. Apical (polar) staining is not considered positive. High titer test sera will fluoresce brighter than this positive control serum.

FOR *IN VITRO* LABORATORY USE ONLY.

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