

CERTIFICATE OF ANALYSIS

Neospora caninum

FA Substrate Slide

Catalog No.:	SLD-IFA-NC
Lot:	P211215-002
Expiration:	23 February 2026

Quality Control Method: IFA using *Neospora caninum* bovine positive control (catalog no. PC-IFA-NC-BOV), bovine negative control (catalog no. NC-IFA-NC-BOV), anti-bovine IgG1,2 FITC affinity purified conjugate (catalog no. CJ-F-BOVG-AP-10ML), canine positive control (catalog no. PC-IFA-NC-CAN), canine negative control (catalog no. NC-IFA-NC-CAN), and anti-canine IgG FITC AP conjugate (catalog no. CJ-F-CANG-AP-10ML).

Specific Reaction: Both bovine and canine systems produced a 3-4+ signal with the positive control and were negative with 1+ apical staining with the negative control. There are more than 50 organisms per high-power field.

Other Comments: When using *Neospora caninum* systems it is recommended to use FA Serum Diluting Buffer with 1% BSA pH 7.2 (catalog no. FASDB-100ML) as a diluent.

QC Manager:



David Hyatt

Pattern Of Fluorescence: Organisms with bright diffuse or peripheral fluorescence.

Technical Data Sheet Version: 2

FOR IN VITRO LABORATORY USE ONLY.

03 May 2022