

CERTIFICATE OF ANALYSIS

Parainfluenza Virus Type 3 (PI3)

Antiserum

Catalog No.:	PAB-PI3
Lot:	P141105-001
Expiration:	19 November 2018

Quality Control Method: Indirect FA using PI-3 12-well slide (catalog no. SLD-IFA-PI3), and anti-caprine IgG FITC conjugate (catalog no. CJ-F-CAPG-1ML or 10ML).

Specific Reaction: 2-4+ fluorescence @ 1/400 with an endpoint titer of equal to or greater than 1/10,000.

Other Comments: NA

QC Manager: *Torrey Beeson* Torrey Beeson

QC Release Date: 21 November 2014

Pattern Of Fluorescence: Small, bright spherical cytoplasmic inclusions in syncytia and single cells.

FA Cross-Reaction Screening: The Antiserum has also been screened by Indirect FA and does not react with bovine adenovirus type 1, 3, and 5 (BAV-1, 3, and 5), bovine coronavirus (BCV), bovine leukemia virus (BLV), bovine parvovirus (BPV), bovine respiratory syncytial virus (BRSV), bluetongue virus (BTV), bovine viral diarrhea virus (BVDV), bovine herpesvirus type 1 (BHV-1/IBR), *Neospora caninum* (bovine origin), reovirus (REO), Rabies Recombinant Nucleoprotein (rNP), *Toxoplasma gondii*, vesicular stomatitis virus Indiana and New Jersey strains (VSV).

Technical Data Sheet Version: Version # 1

FOR *IN VITRO* LABORATORY USE ONLY.

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4 December 2014