

CERTIFICATE OF ANALYSIS

Bovine Herpesvirus Type 1 (BHV-1/IBR)

Antiserum

Catalog No.:	PAB-IBR
Lot:	P150129-005
Expiration:	23 February 2019

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

Specific Reaction: 2-4+ fluorescence at 1/400, no background, with an endpoint equal to or greater than 1/10,000.

Other Comments: NA

QC Manager: *Torrey Beeson* Torrey Beeson

QC Release Date: 23 February 2015

Pattern Of Fluorescence: Primarily undifferentiated cytoplasmic with some nuclear fluorescence, especially in rounded cells and degenerating cells in plaques with acellular centers.

FA Cross-Reaction Screening: The Antiserum has been screened by indirect FA and has been found to react with reovirus (REO), trace to 1+ at 1/100, but 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), parainfluenza virus type 3 (PI-3), Rabies Recombinant Nucleoprotein (rNP), vesicular stomatitis virus Indiana and New Jersey strains (VSV).

Technical Data Sheet Version: Version # 1

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25 February 2015